

FIG. 1

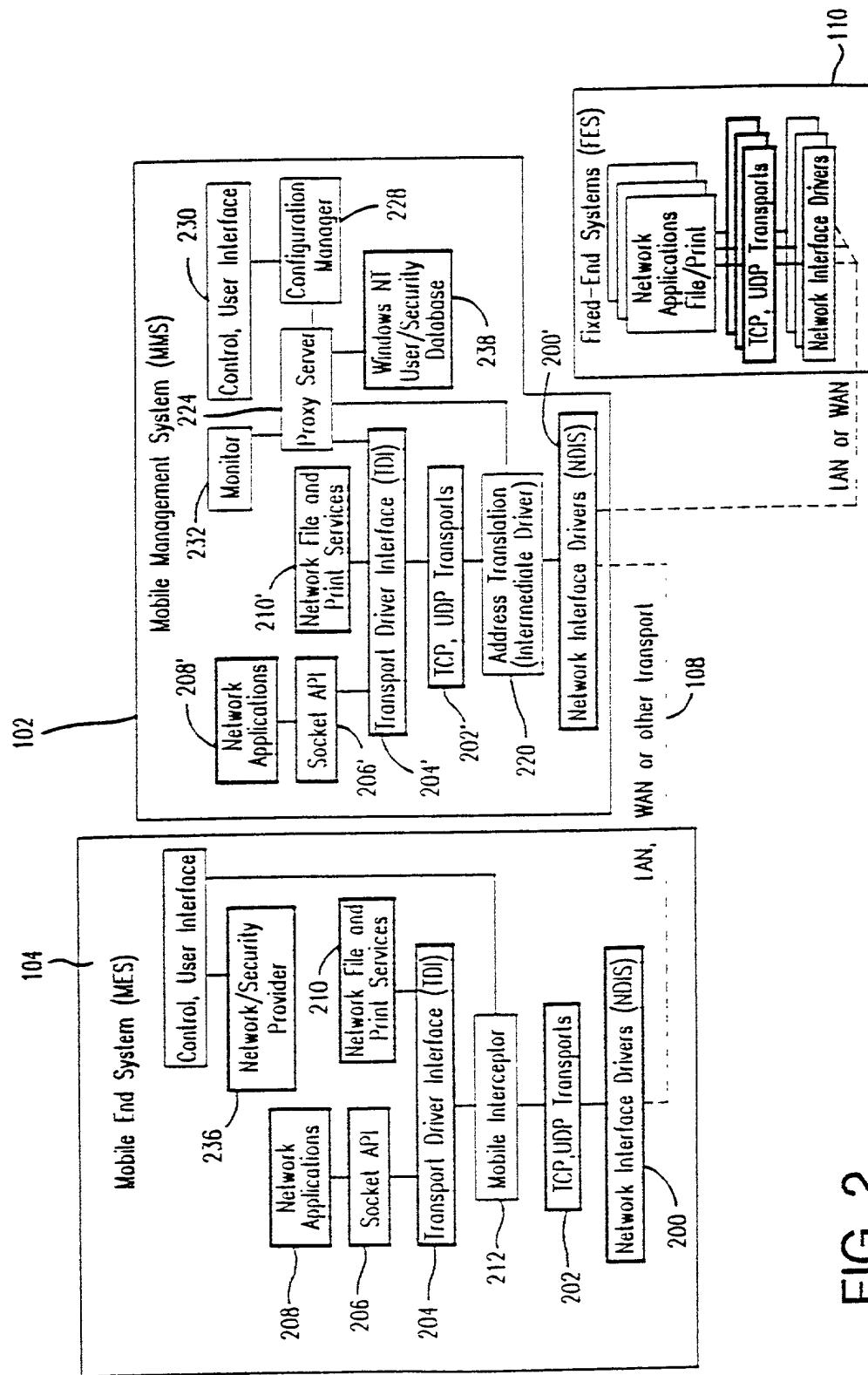


FIG. 2

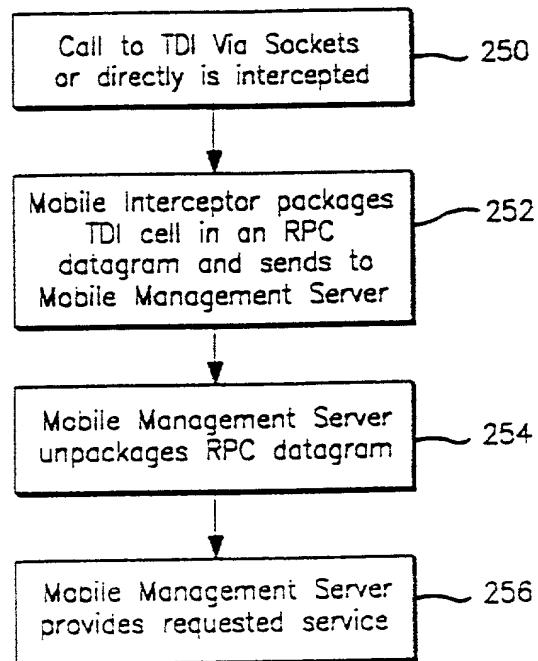


FIG. 2A

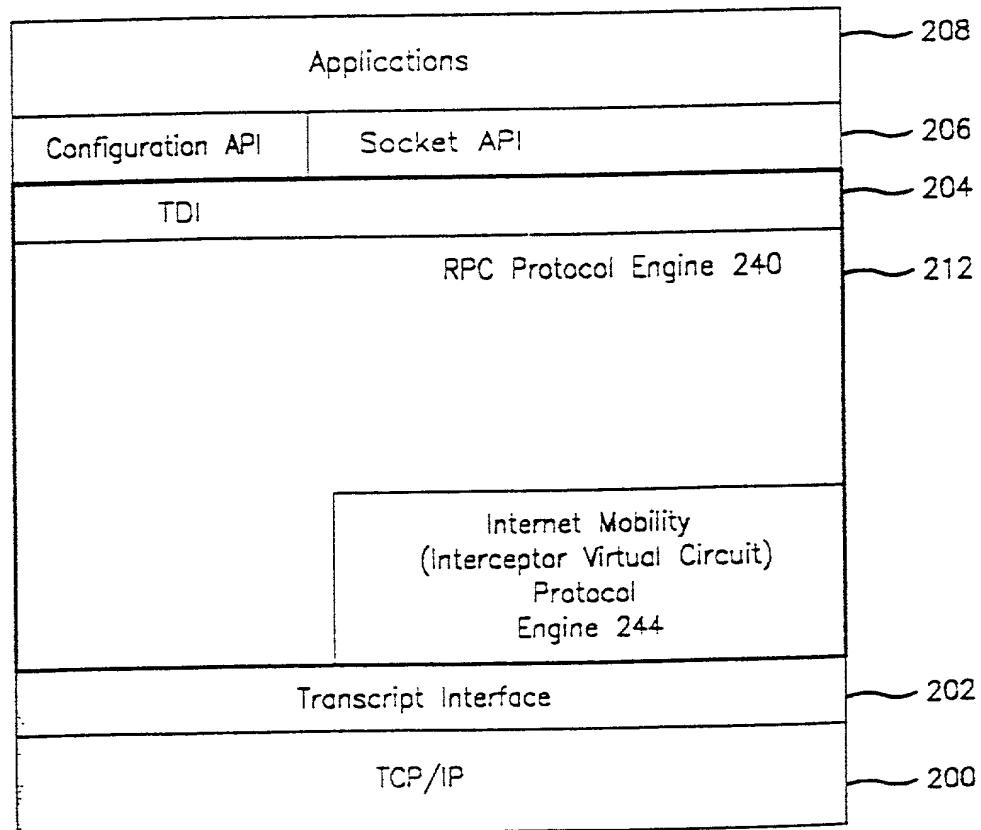


FIG. 3

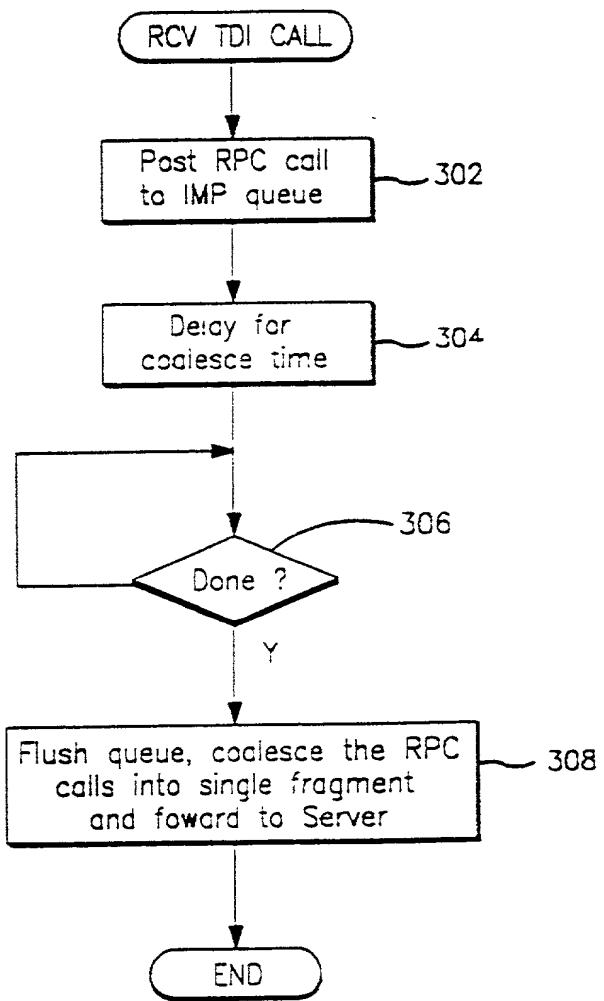


FIG. 3A

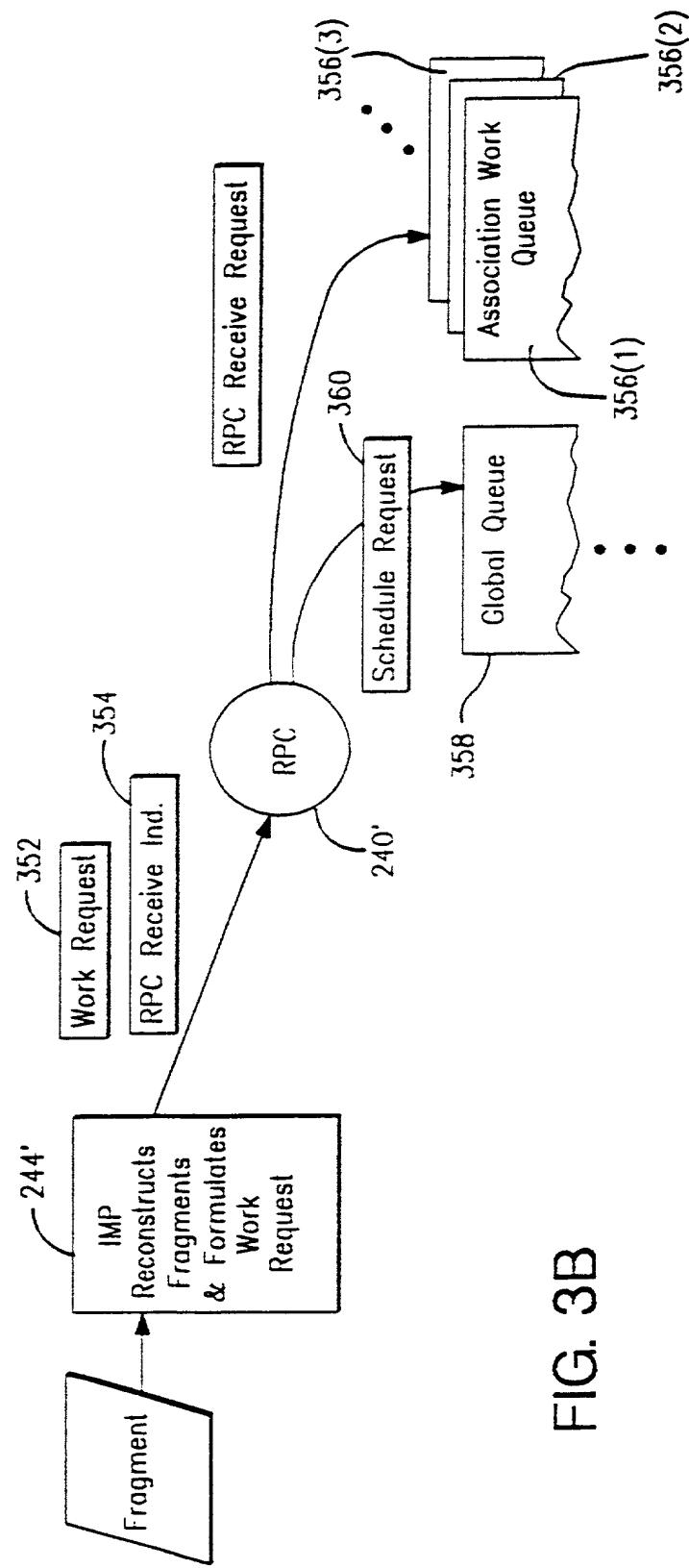


FIG. 3B

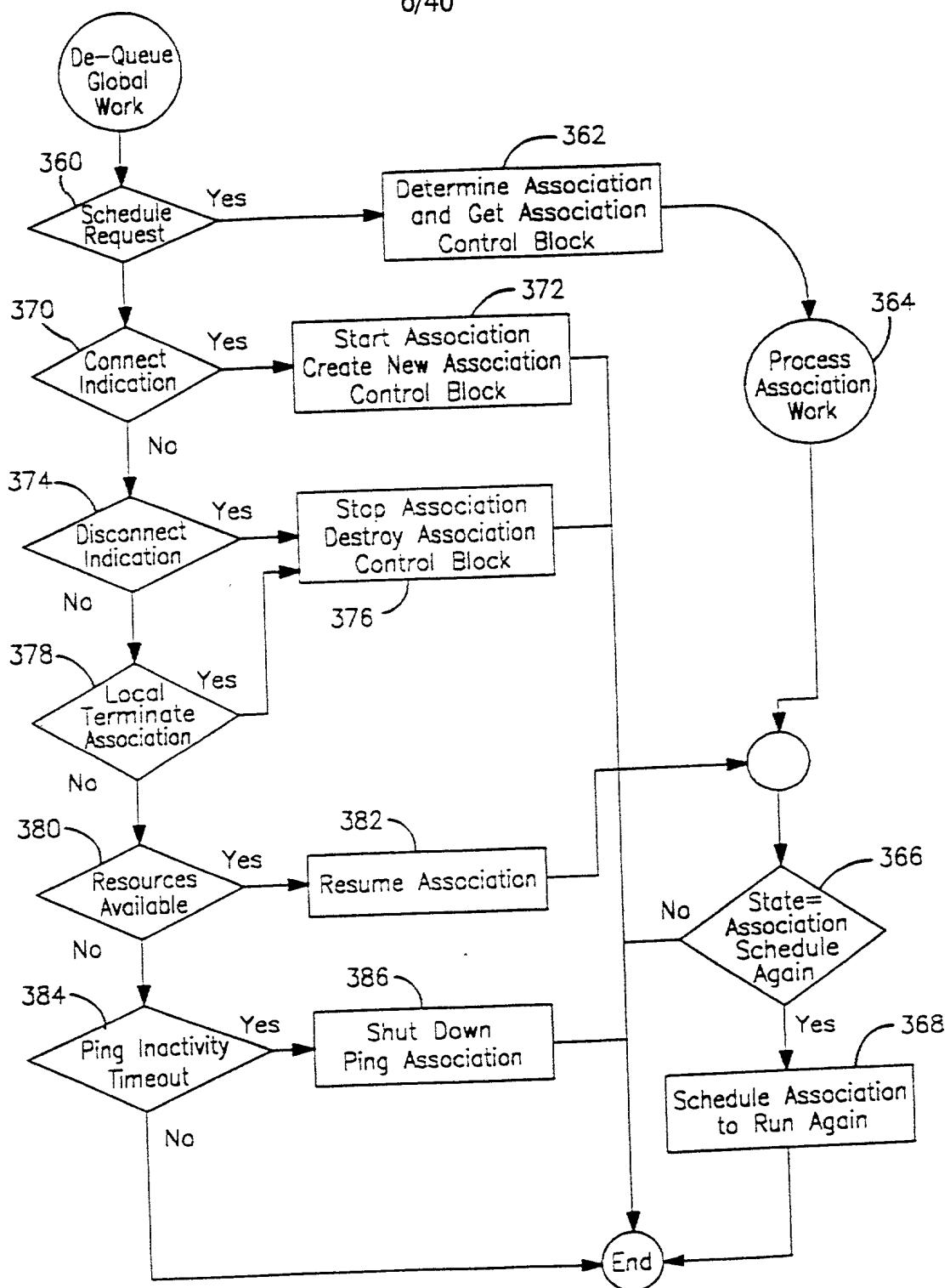


FIG. 4

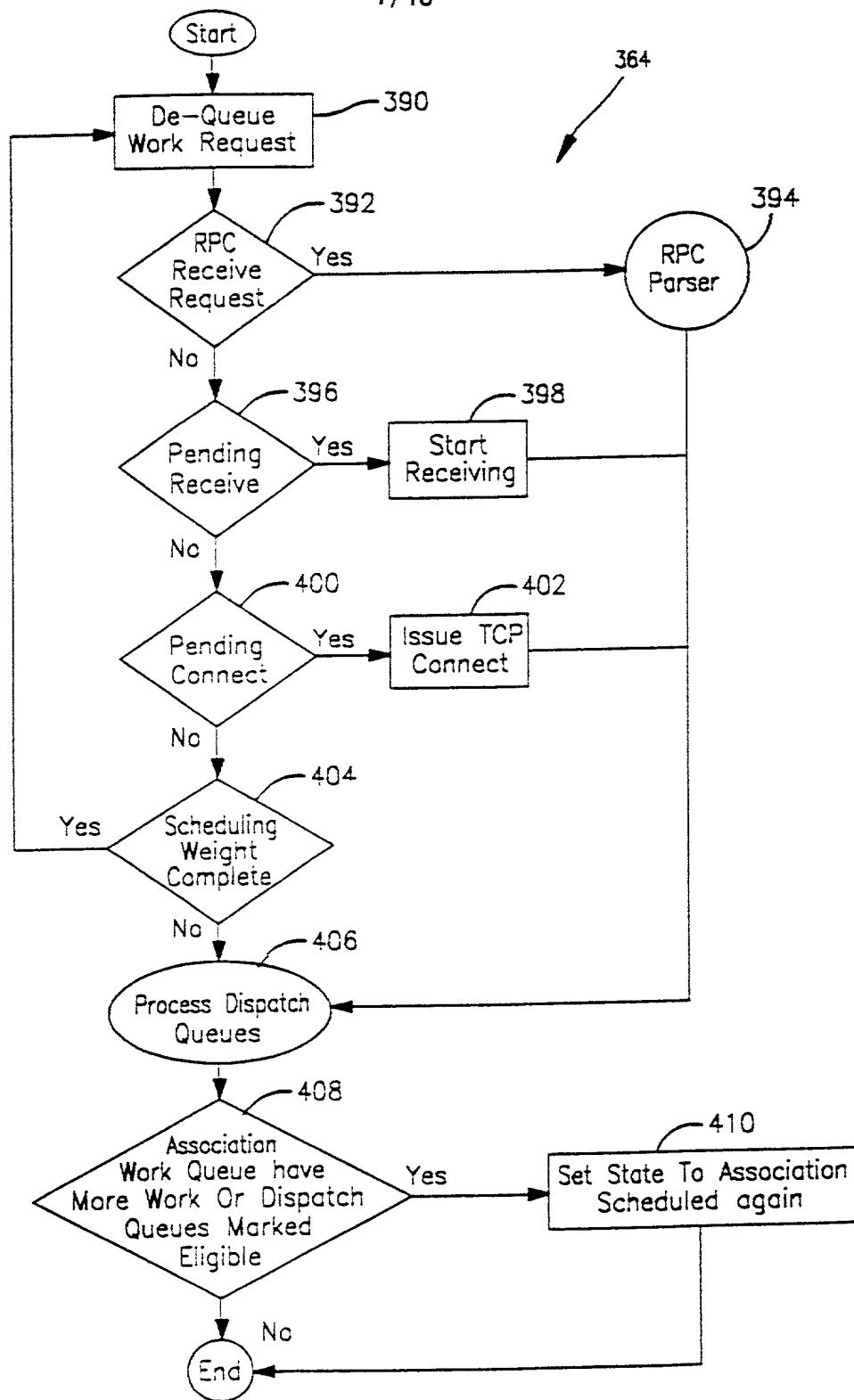


FIG. 5 Process Association Work

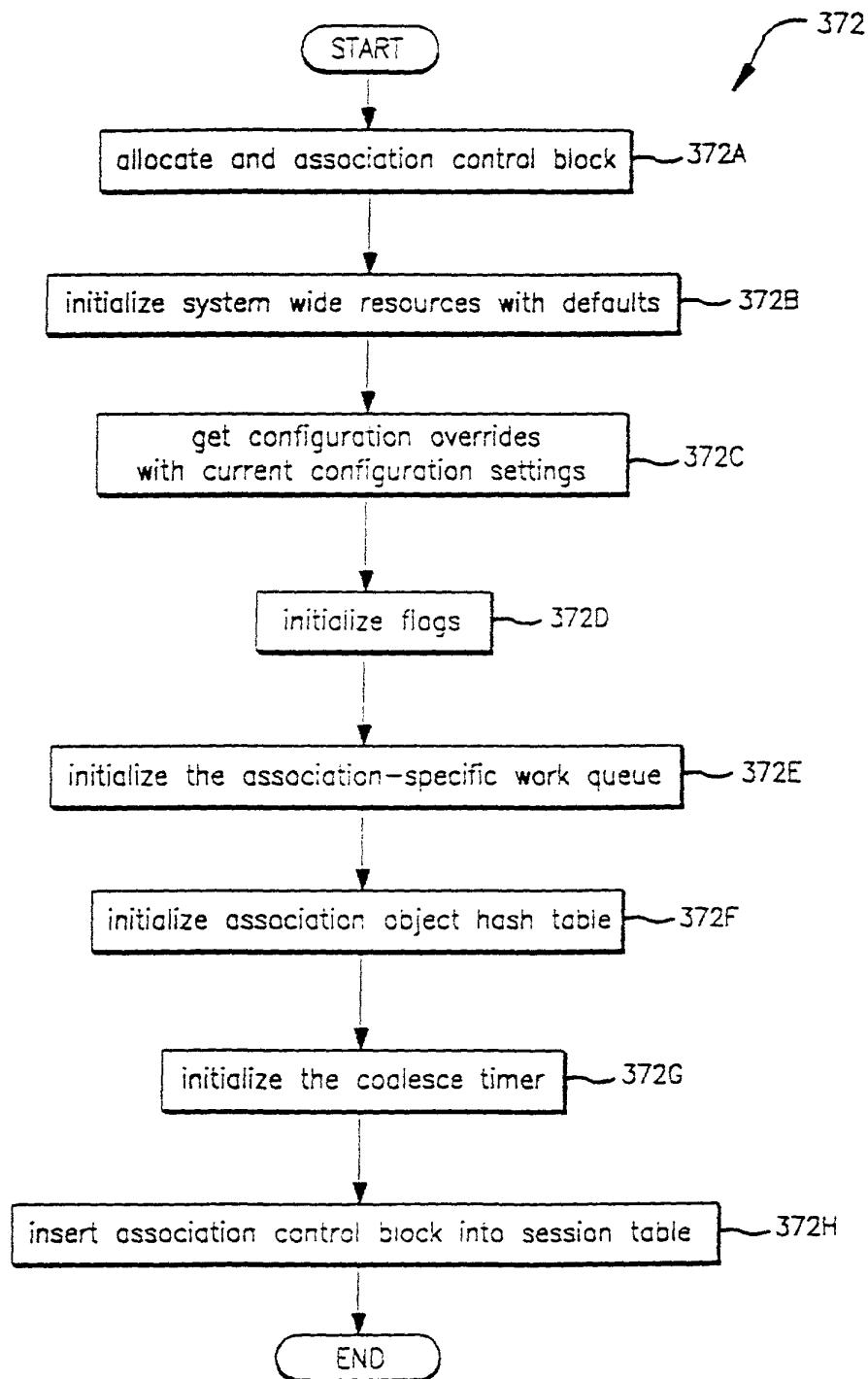


FIG. 5A

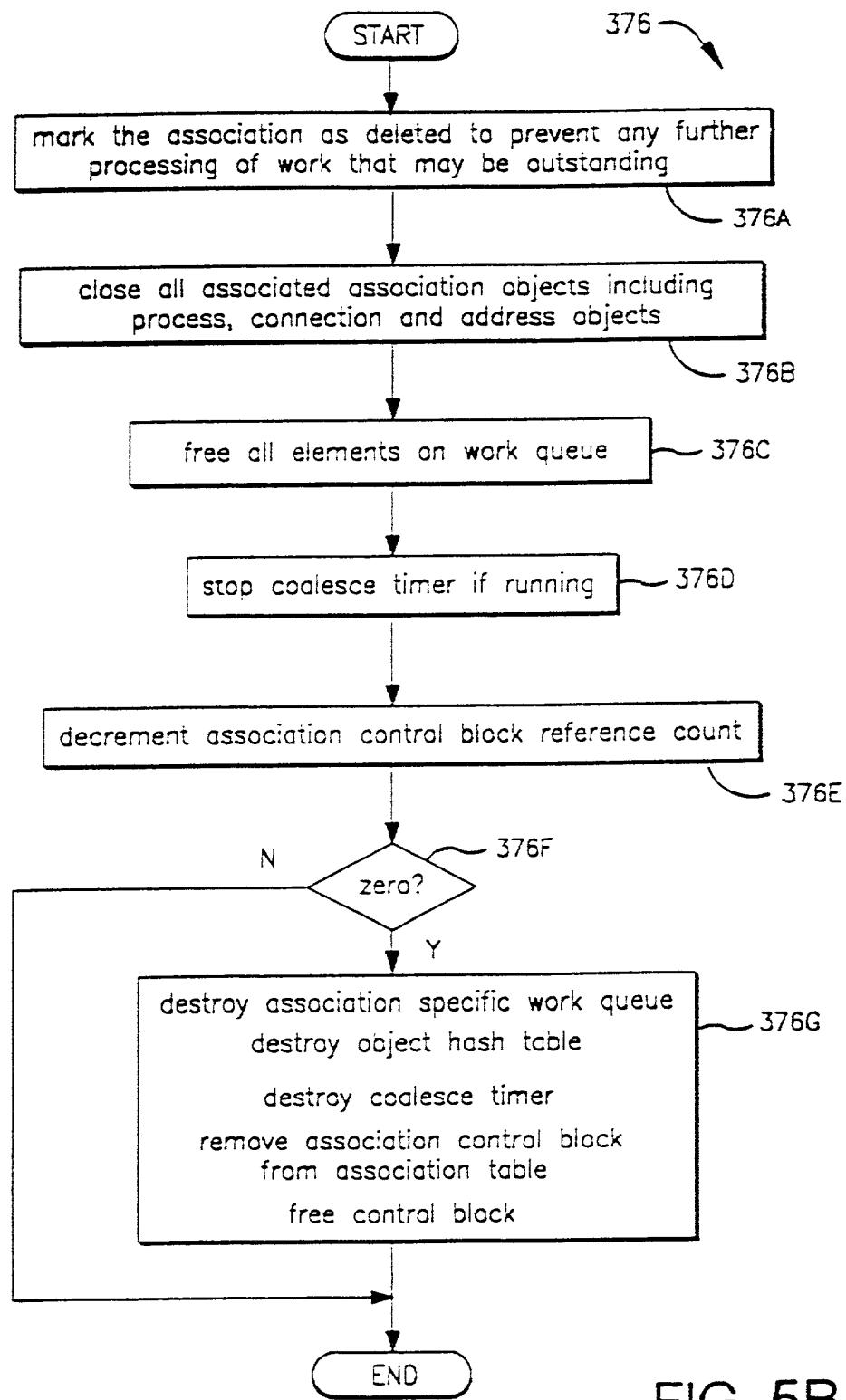


FIG. 5B

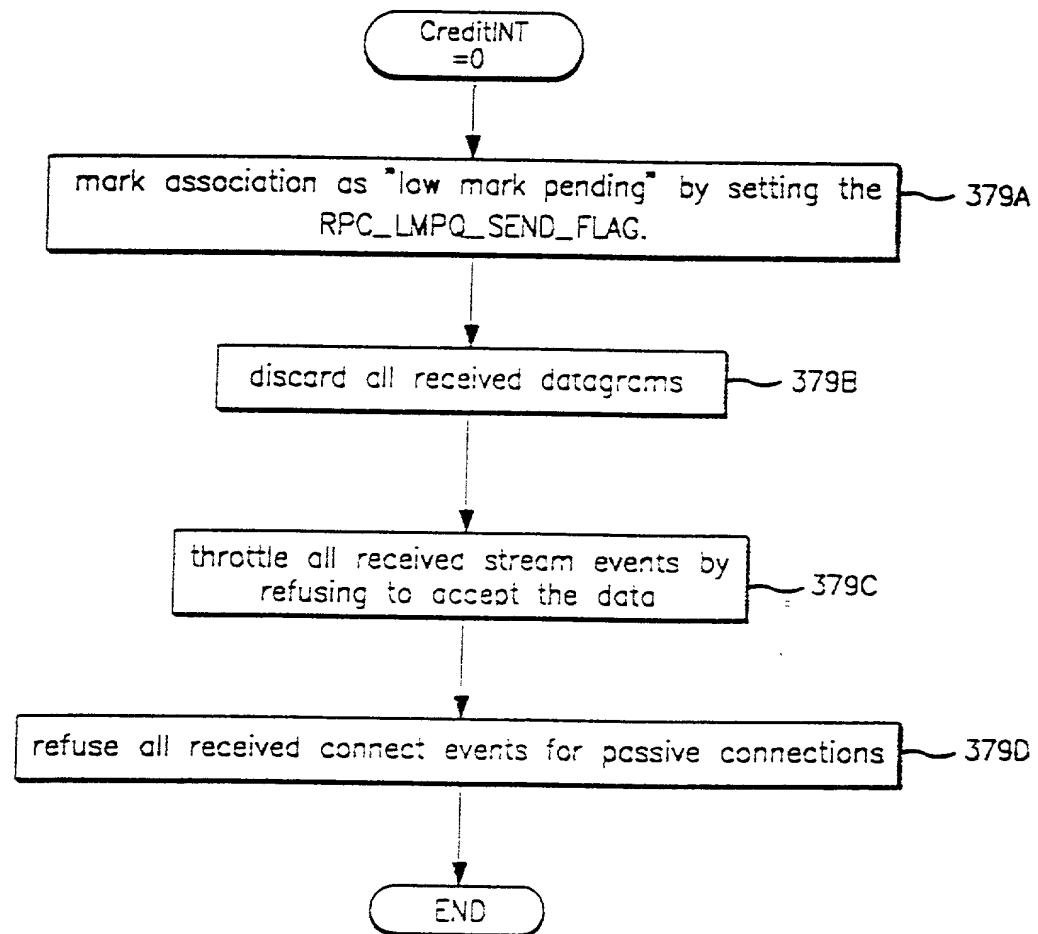


FIG. 5C

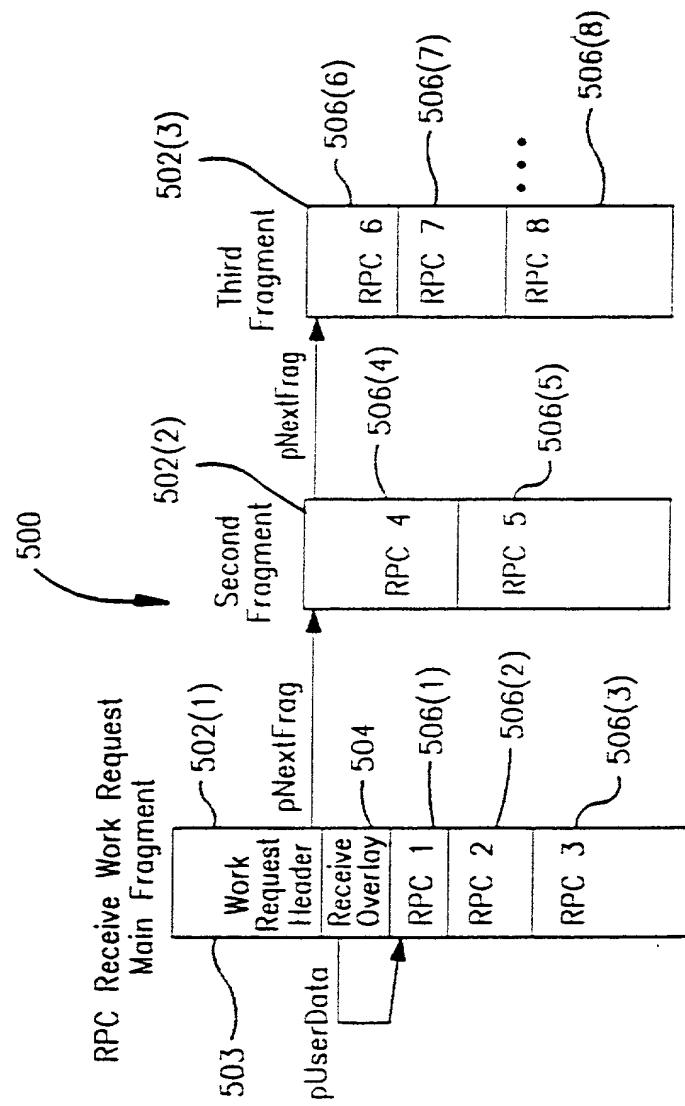


FIG. 6

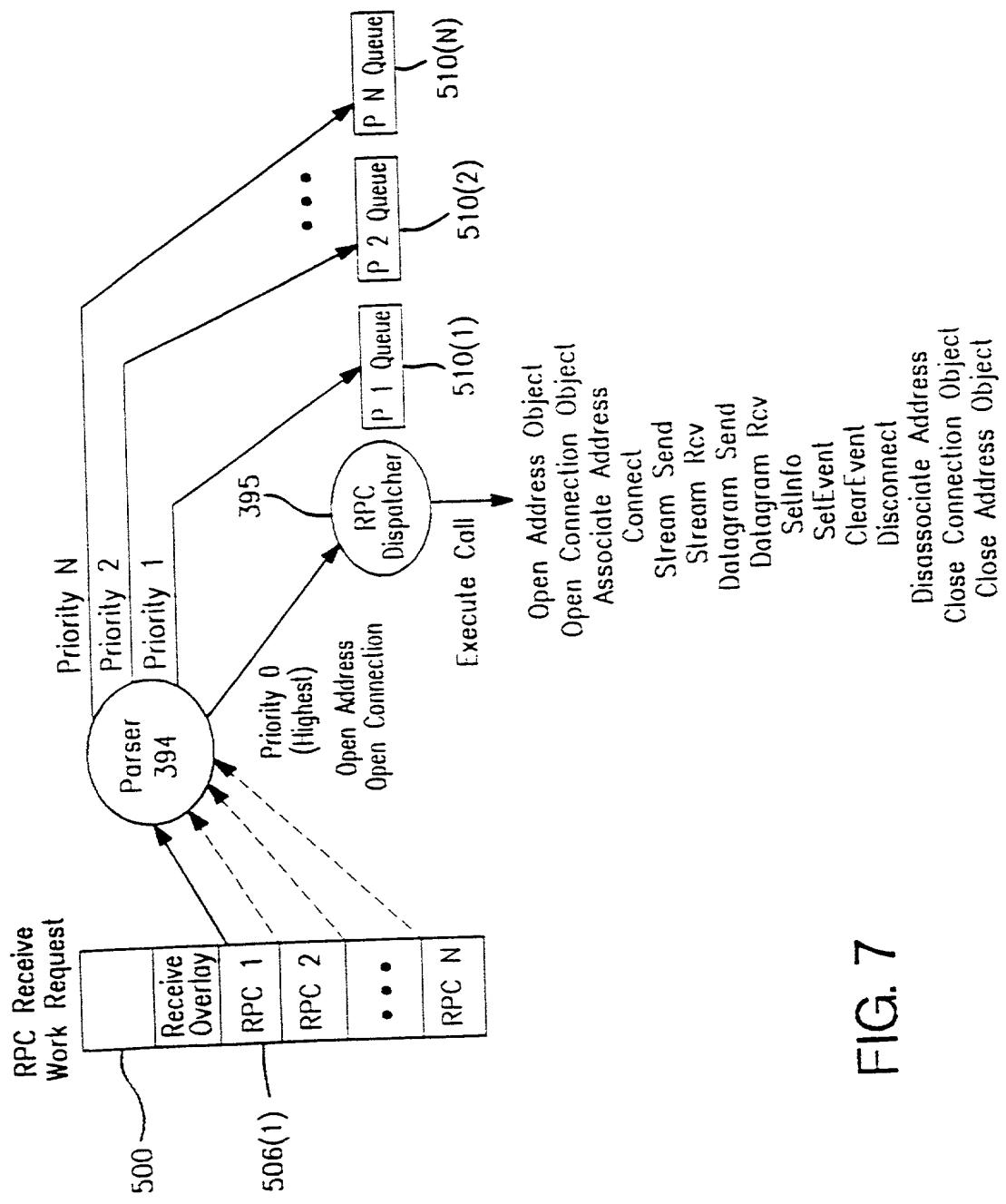
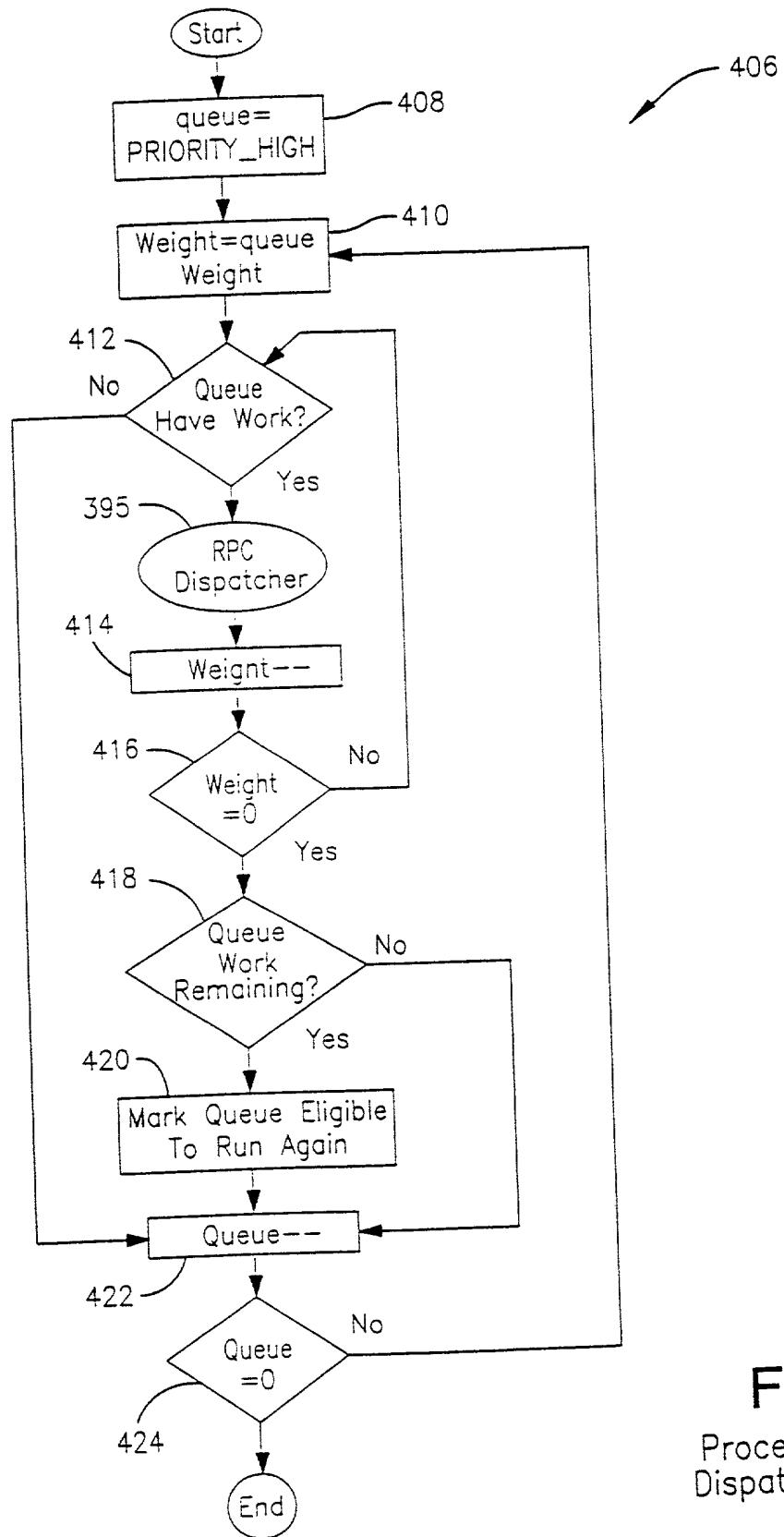
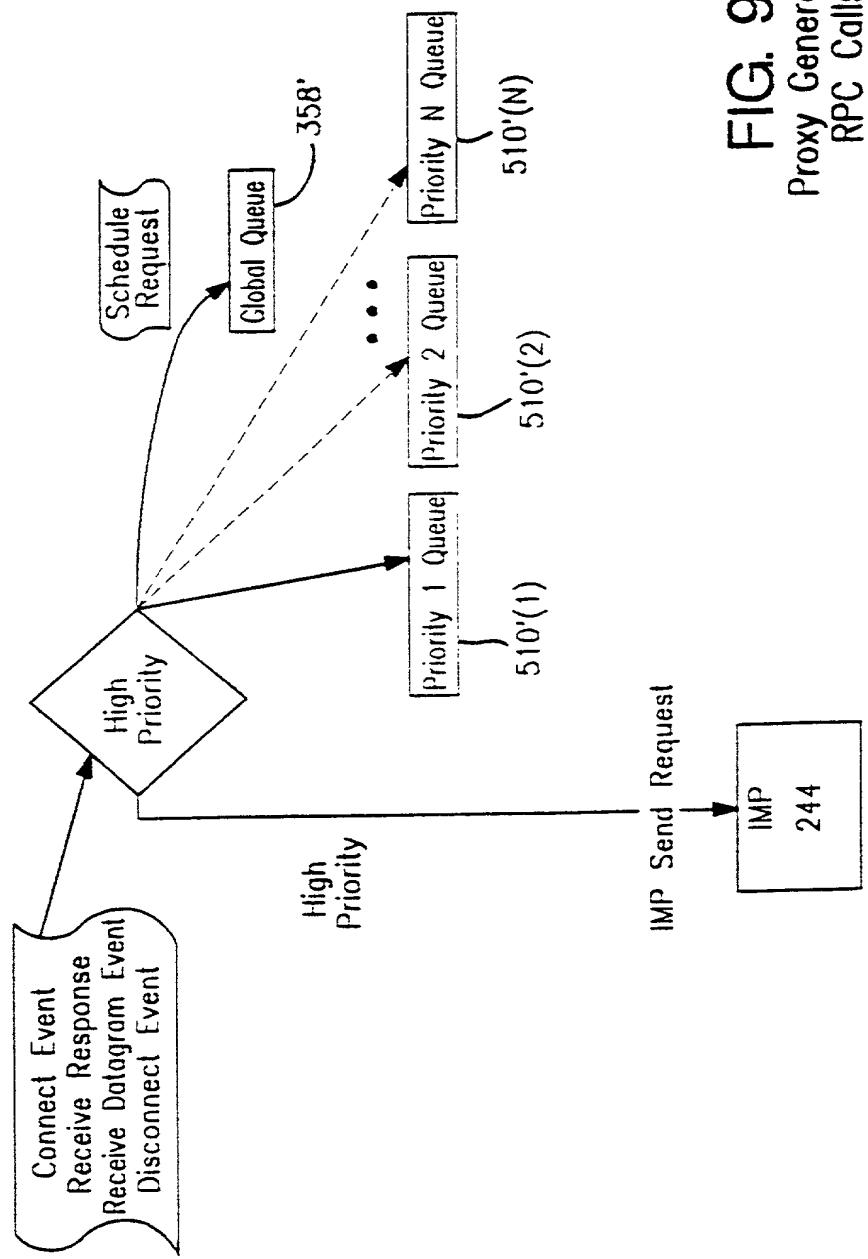


FIG. 7



**Fig. 8**  
Process Priority Dispatch Queues



**FIG. 9**  
Proxy Generated  
RPC Calls

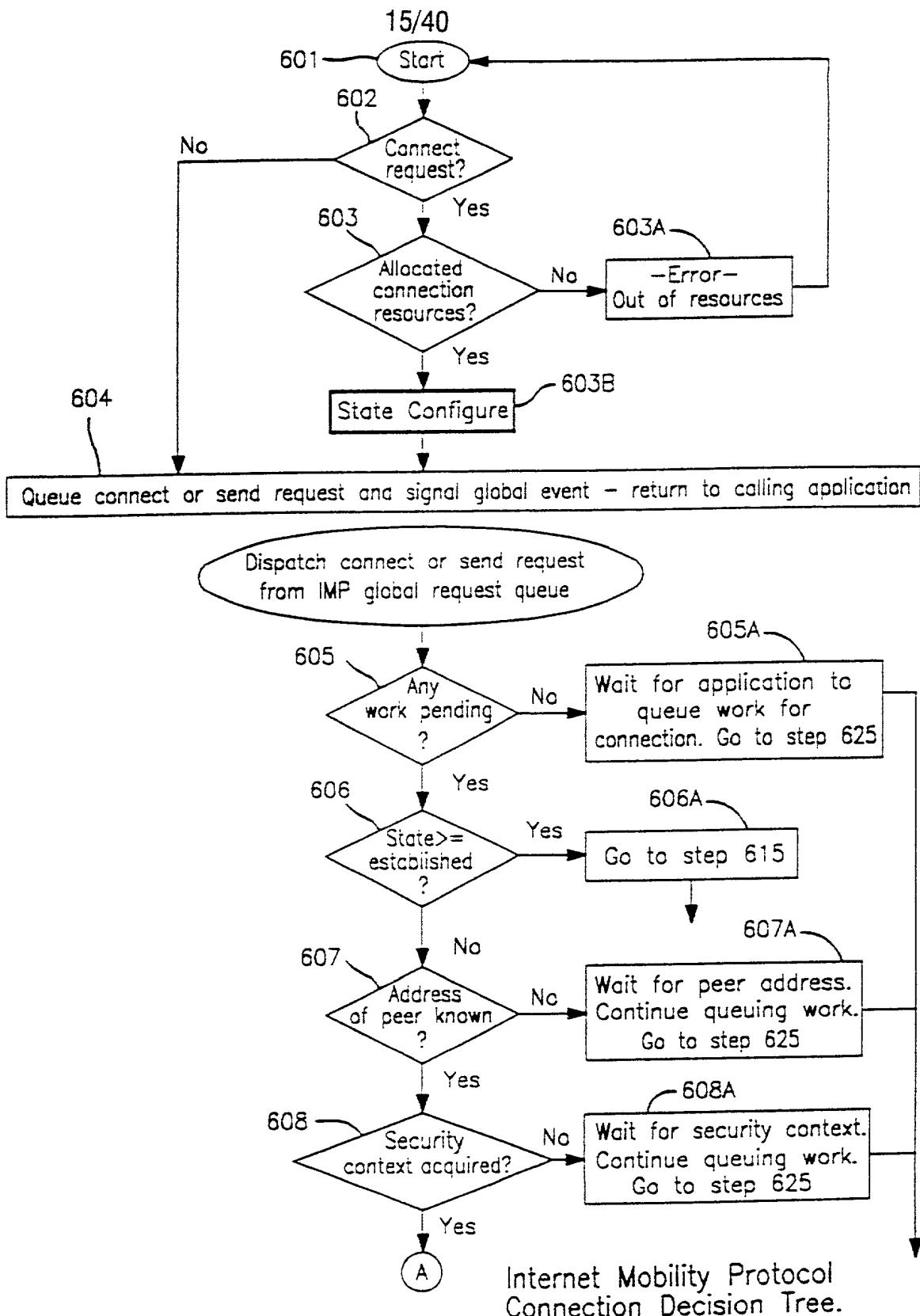


FIG. 10A Connect and Send request logic

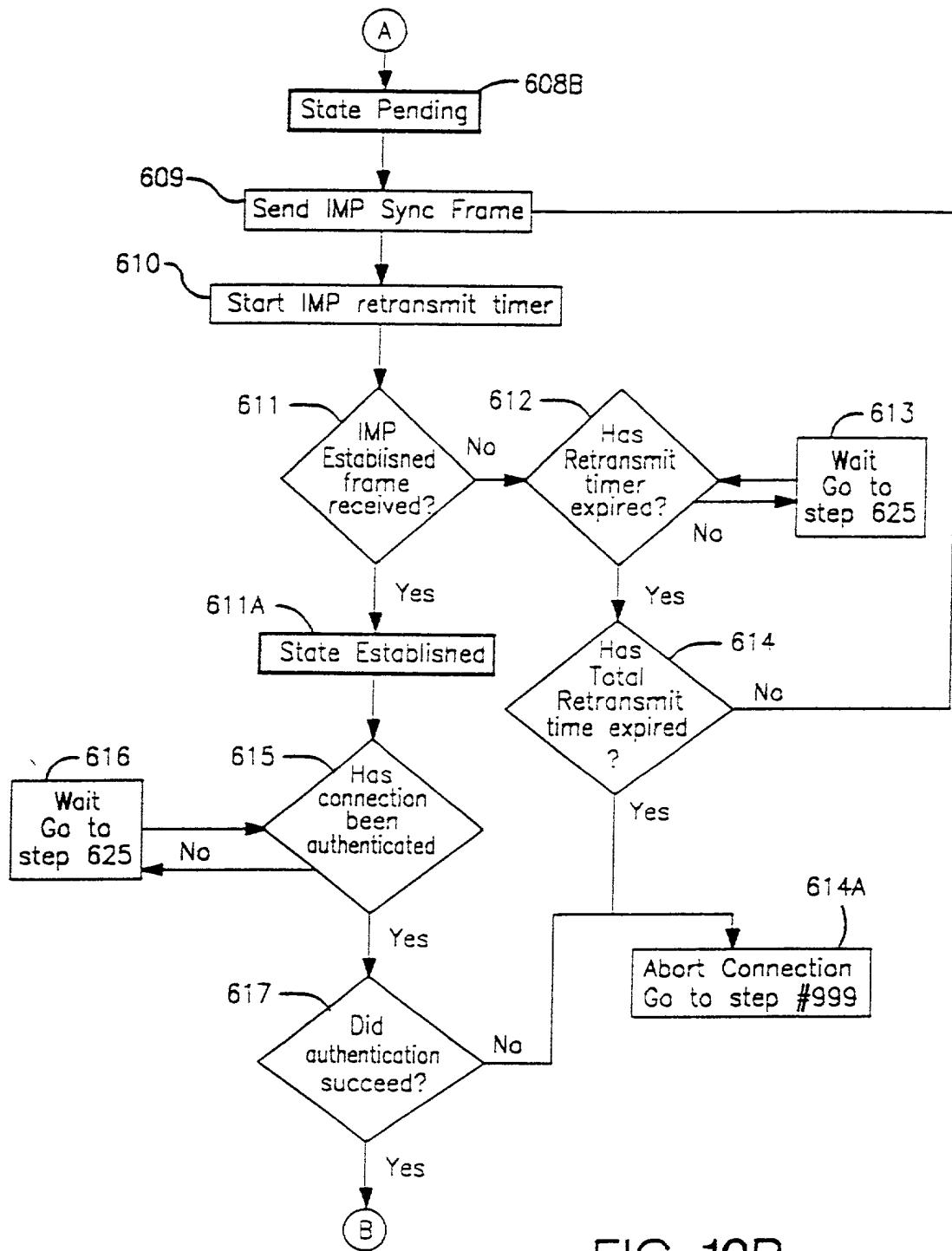


FIG. 10B

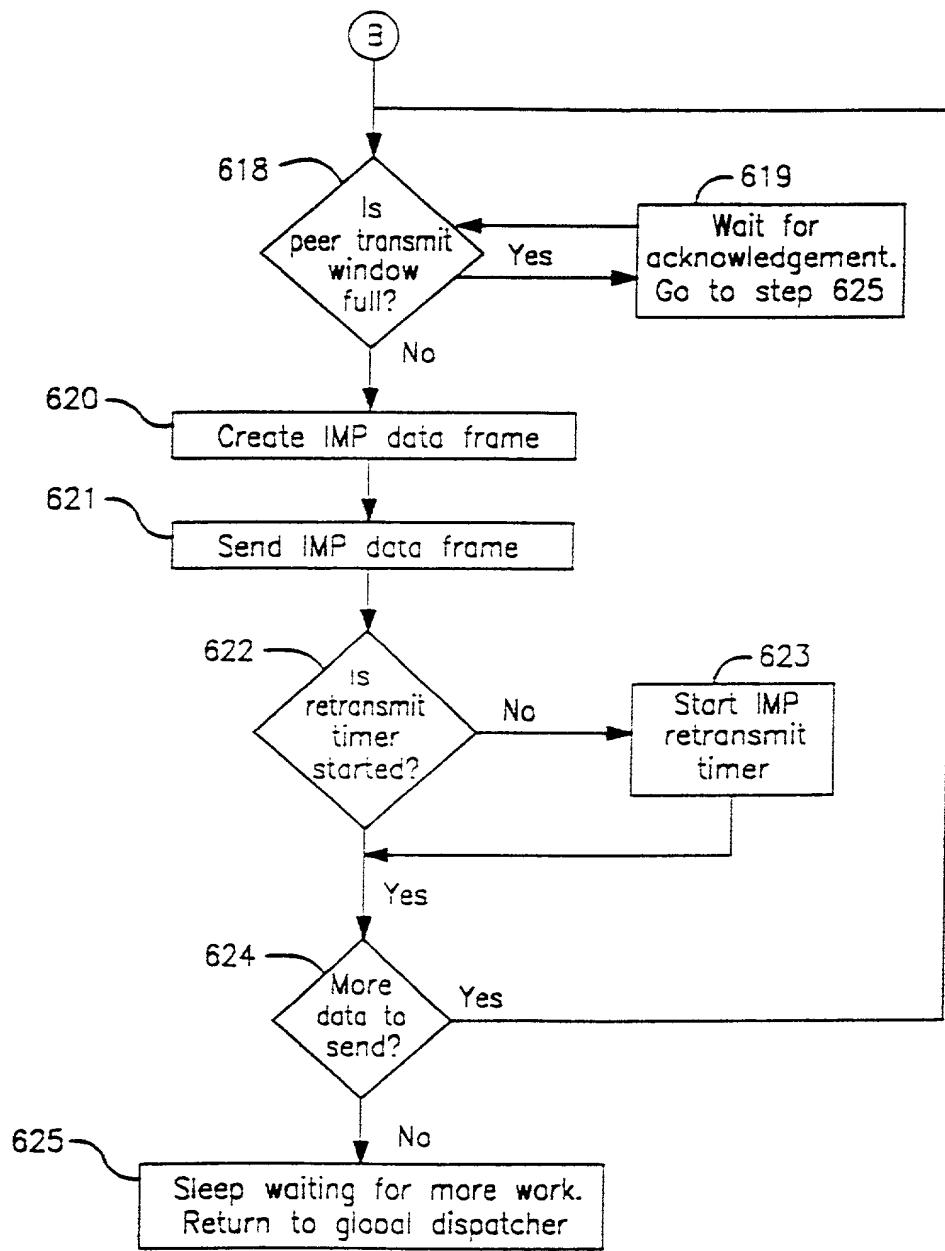


FIG. 10C

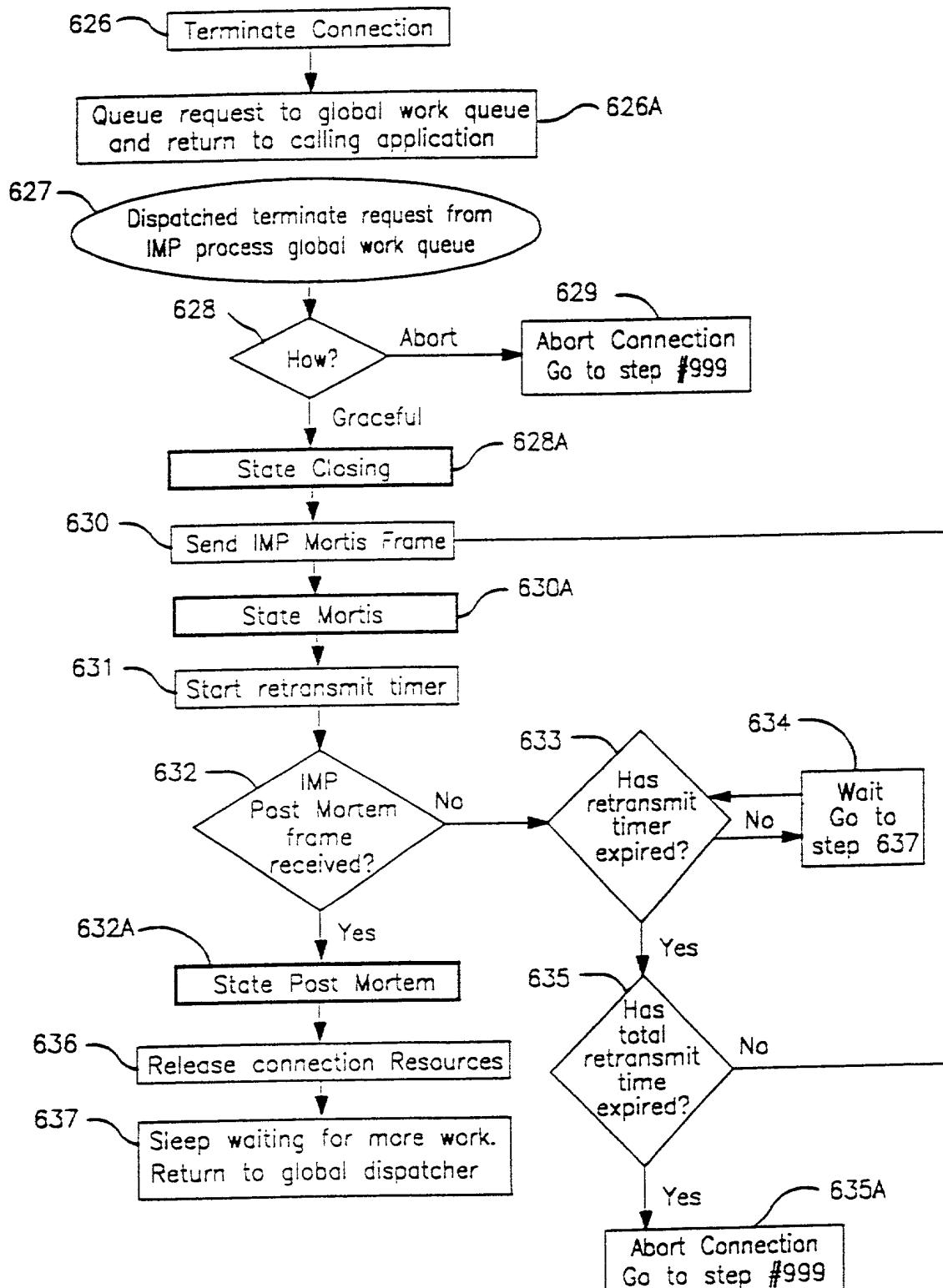


FIG. 11  
Terminate Connection request logic

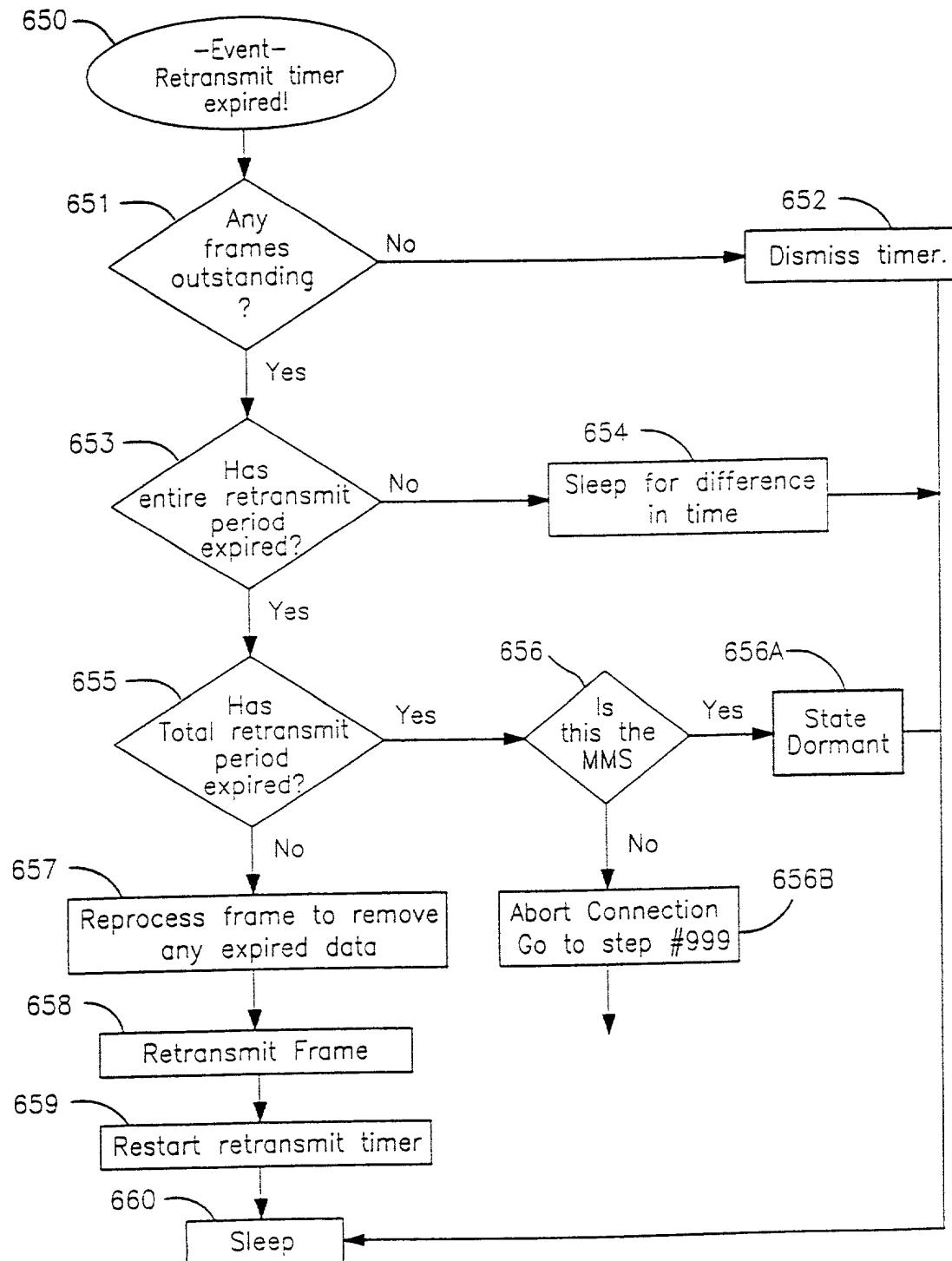


Fig. 12  
Retransmit Event Logic

FIG. 12A

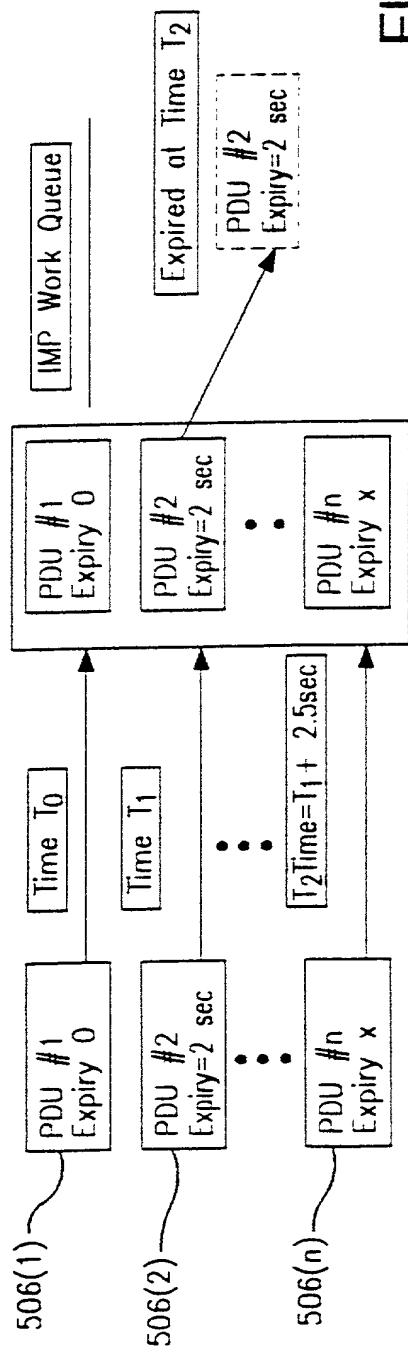
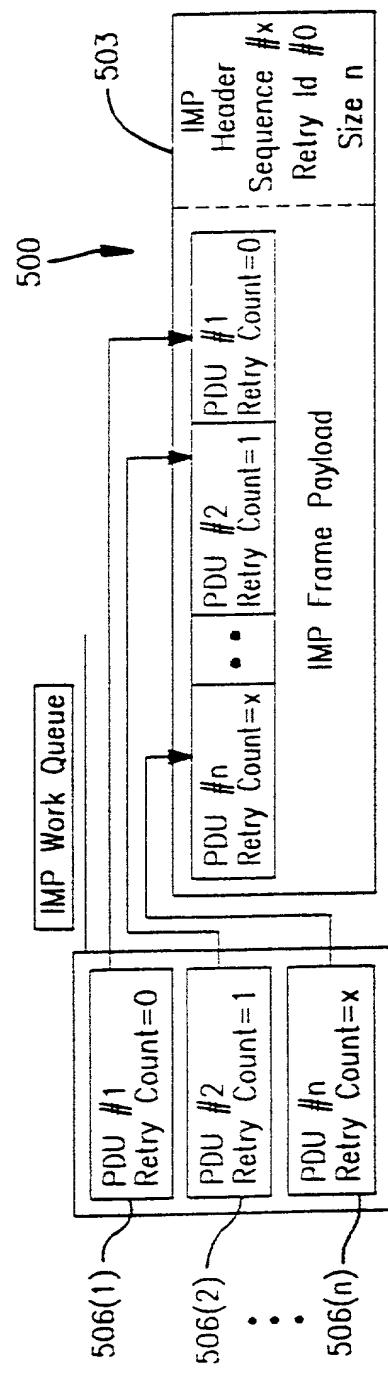
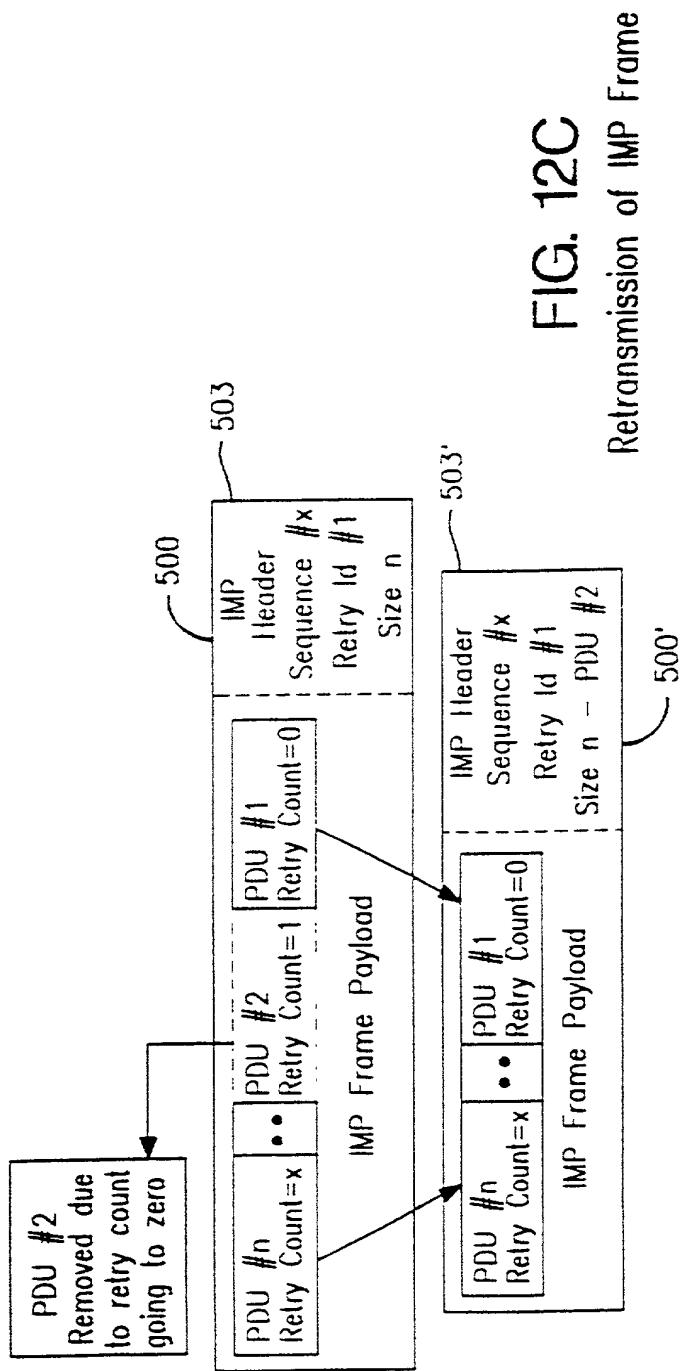


FIG. 12B





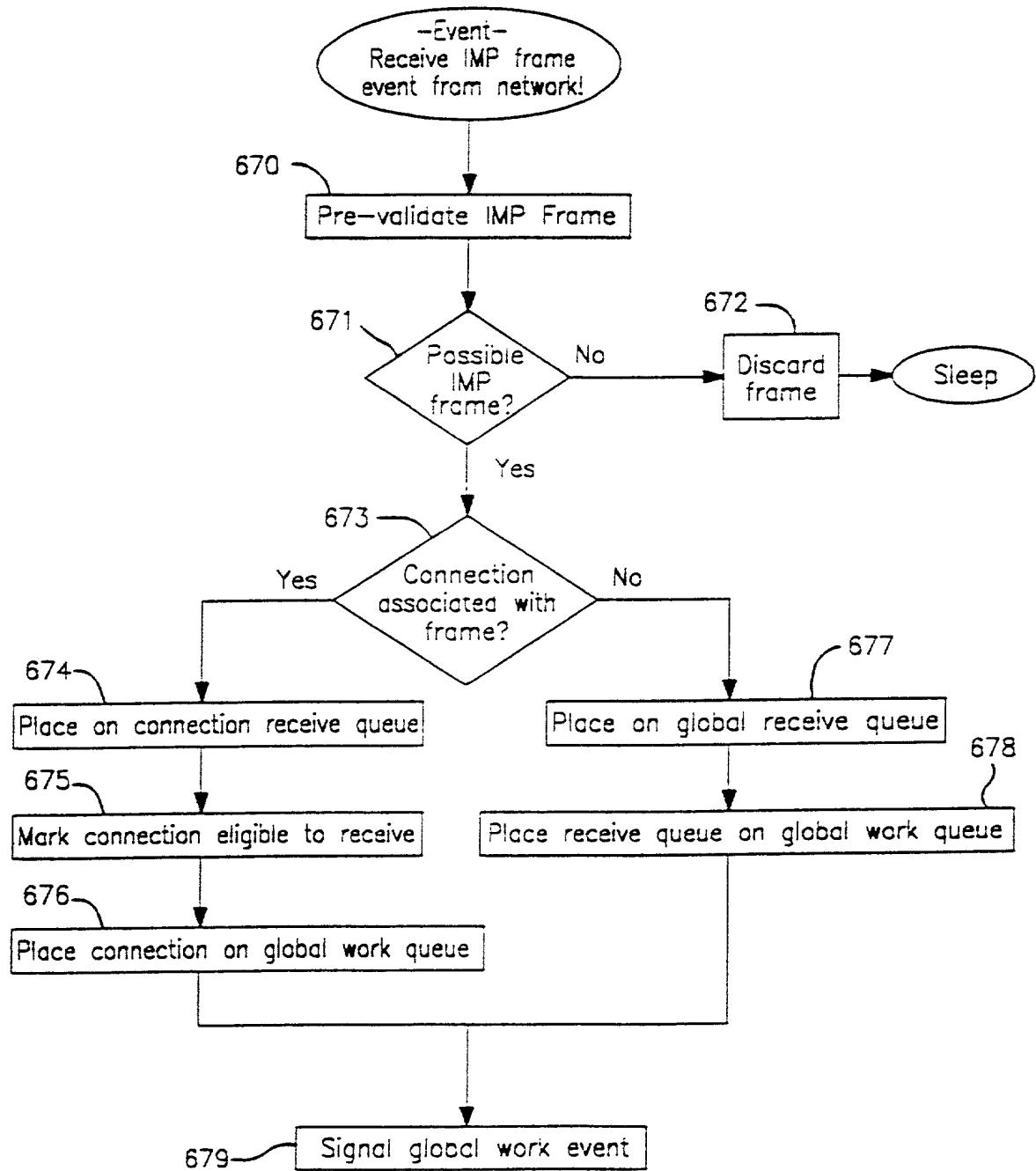


FIG. 13A  
Receive Event Logic

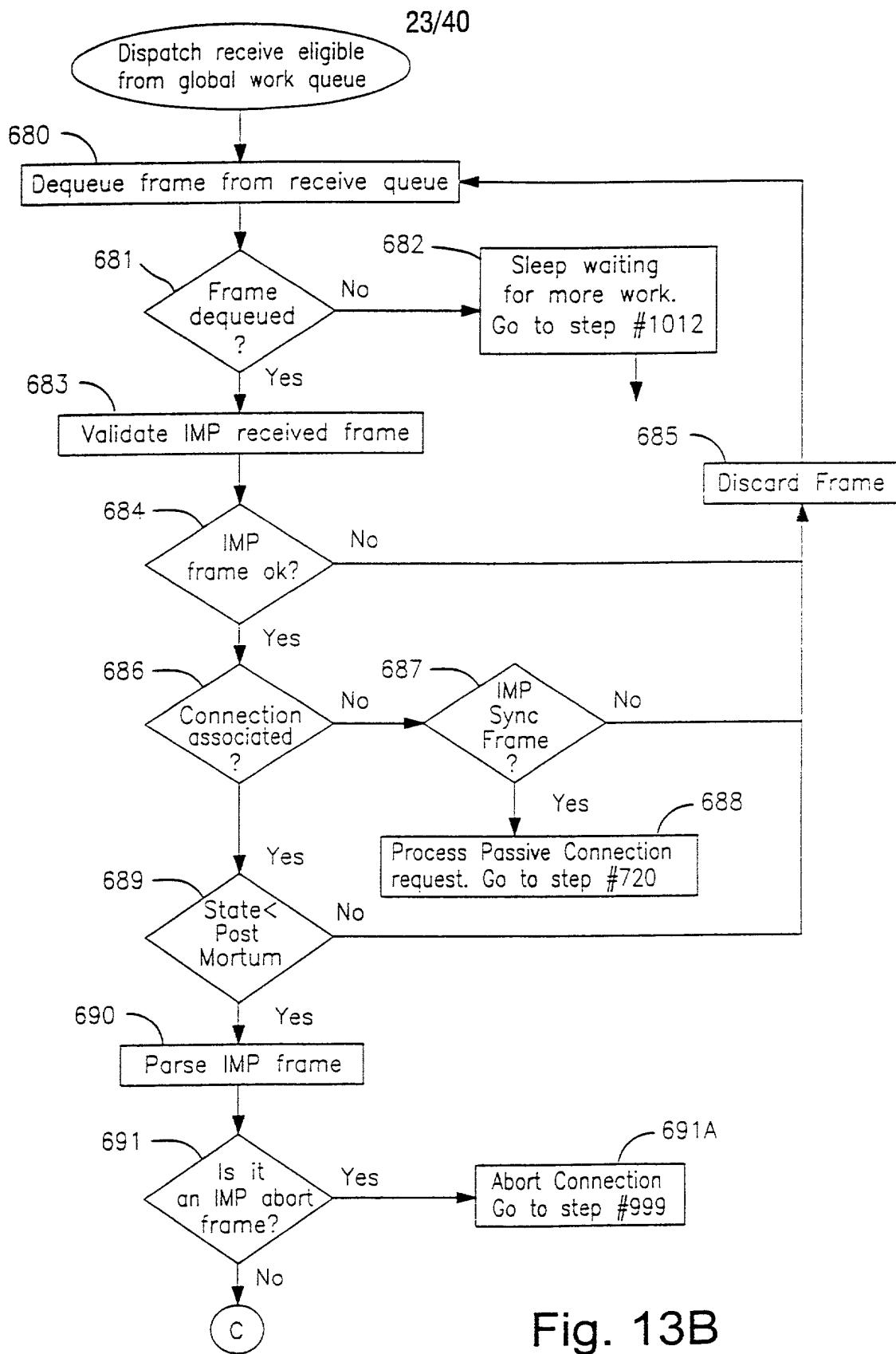
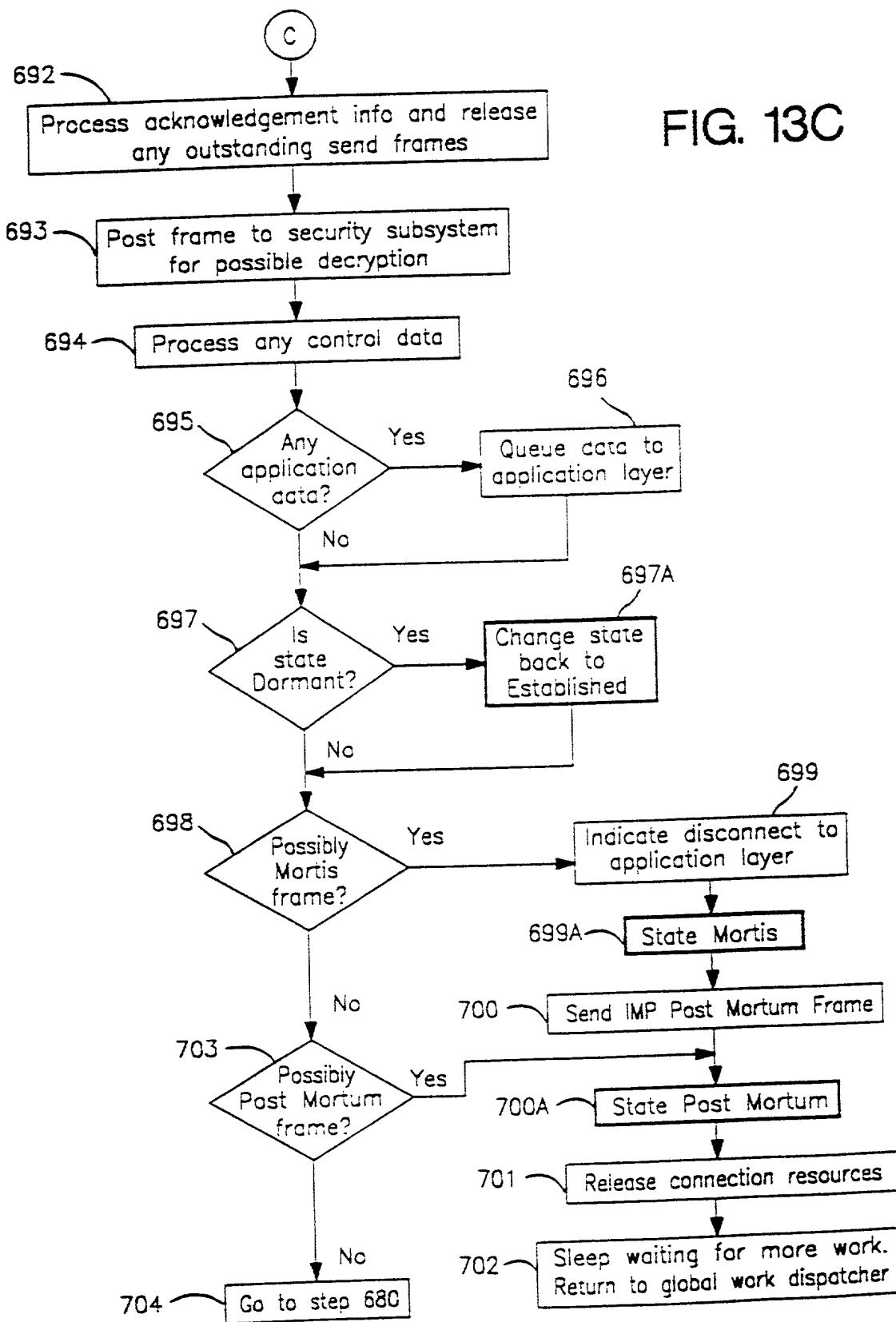


Fig. 13B



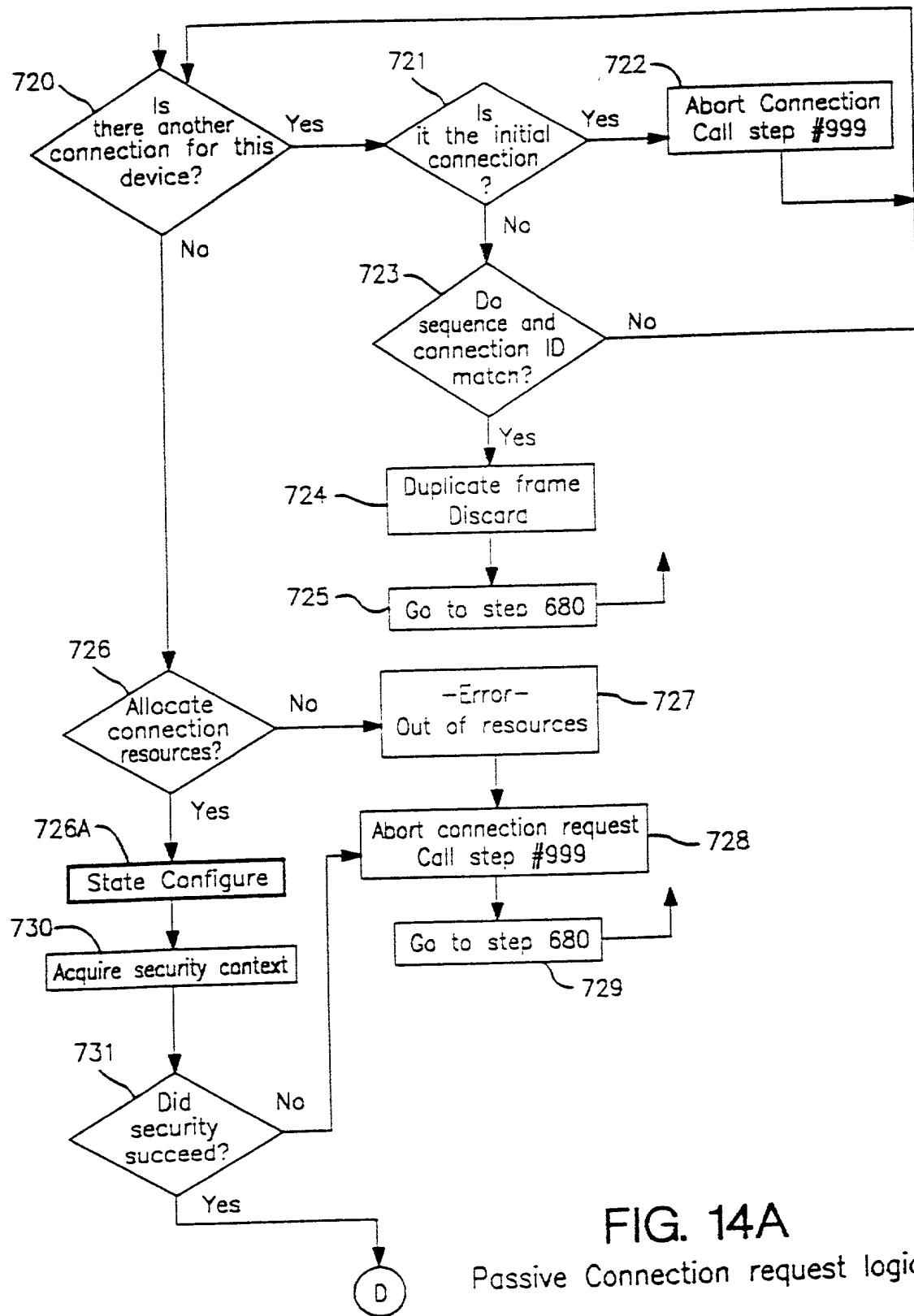


FIG. 14A  
Passive Connection request logic

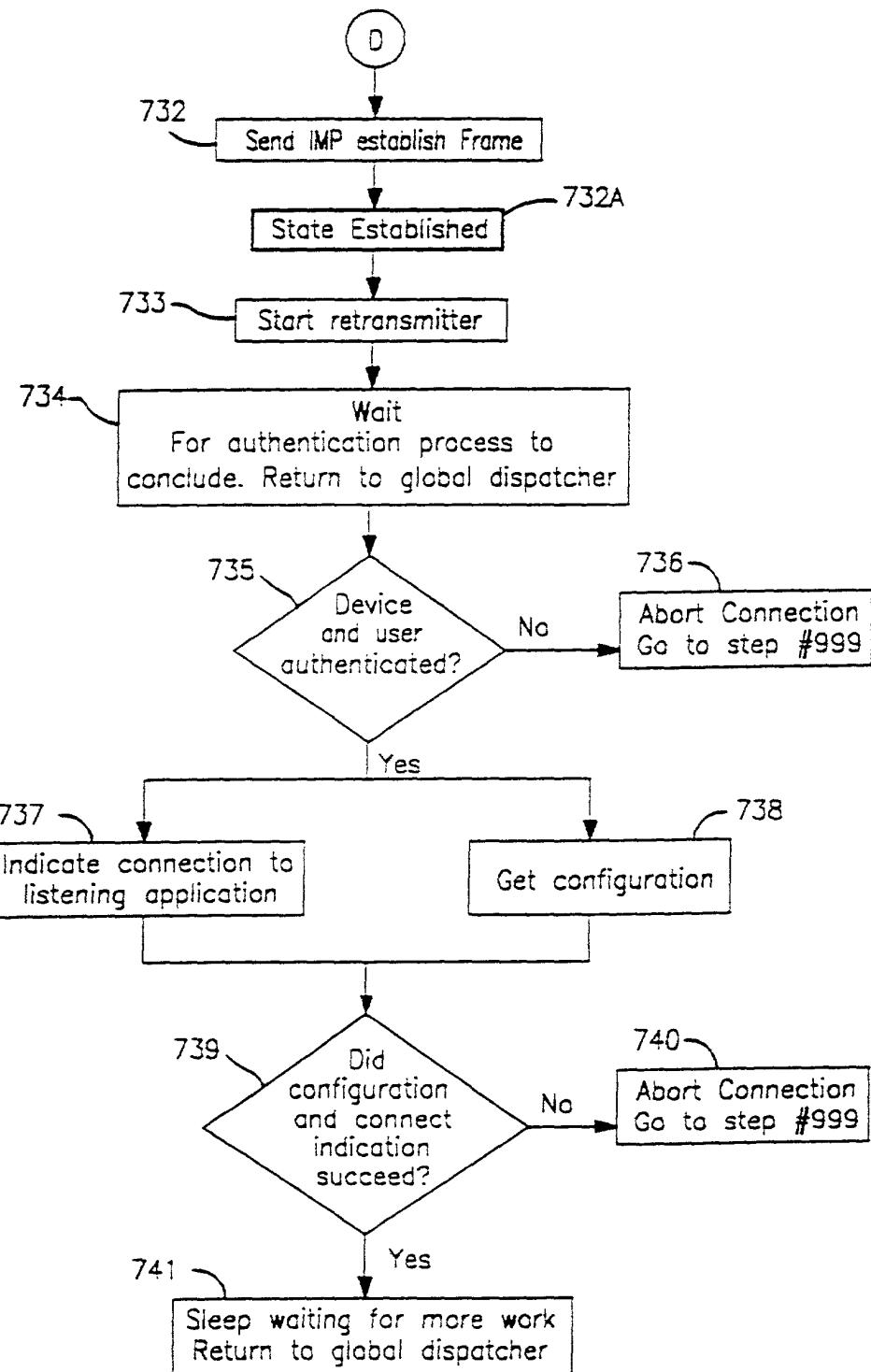


FIG. 14B

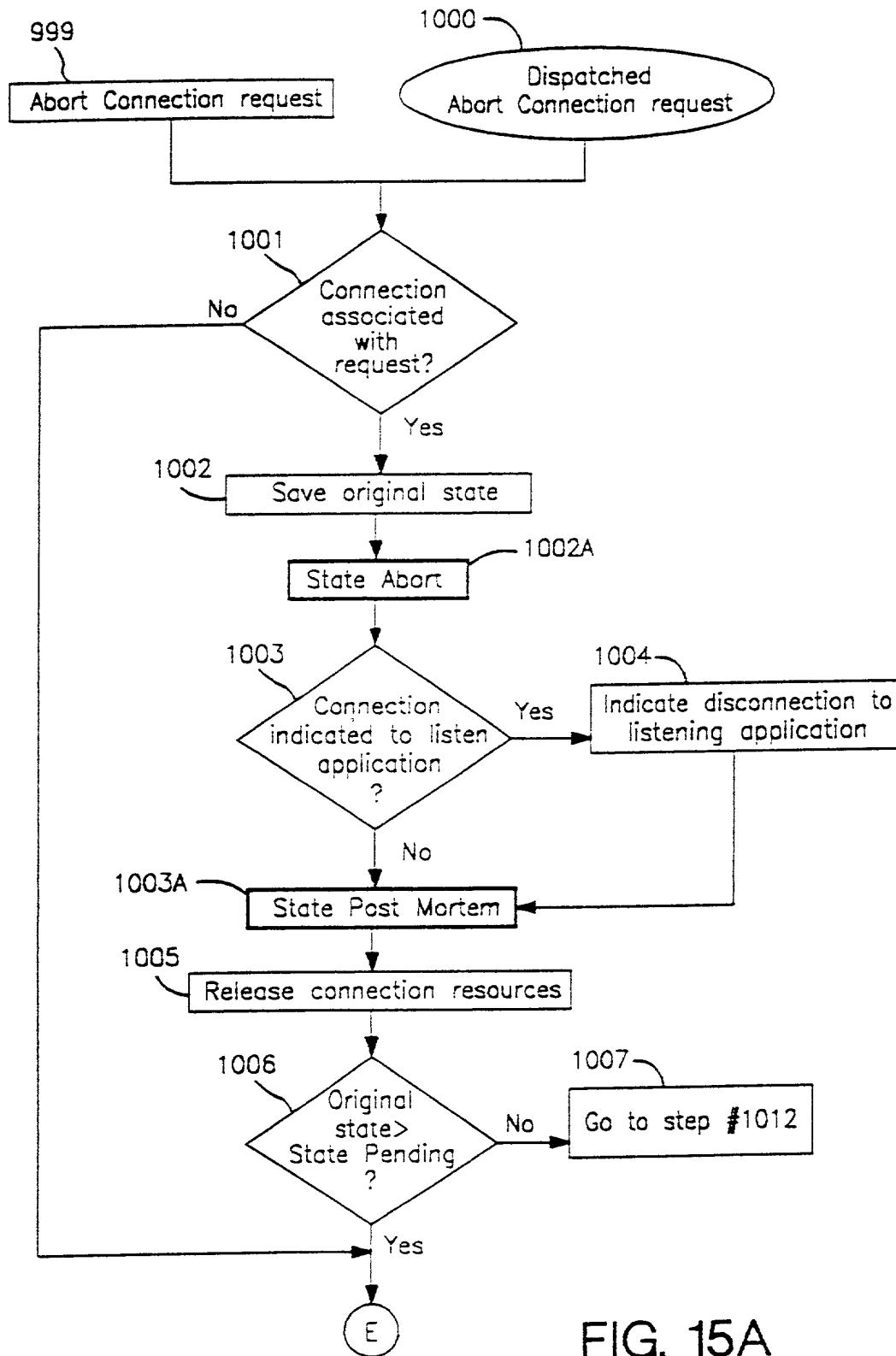


FIG. 15A

Abort Connection request logic

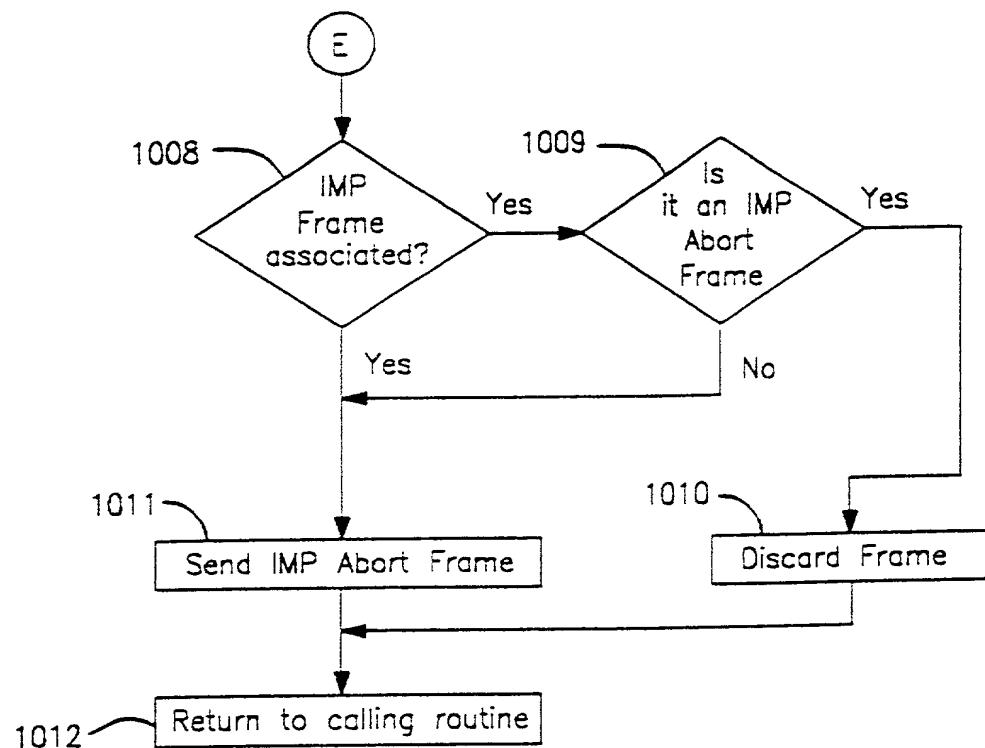


FIG. 15B

Socket:	
servers	<i>linked list of server</i>
xid	<i>integer transaction ID number</i>
ping	<i>counter</i>
timeout	<i>time-out value that can be backed off</i>

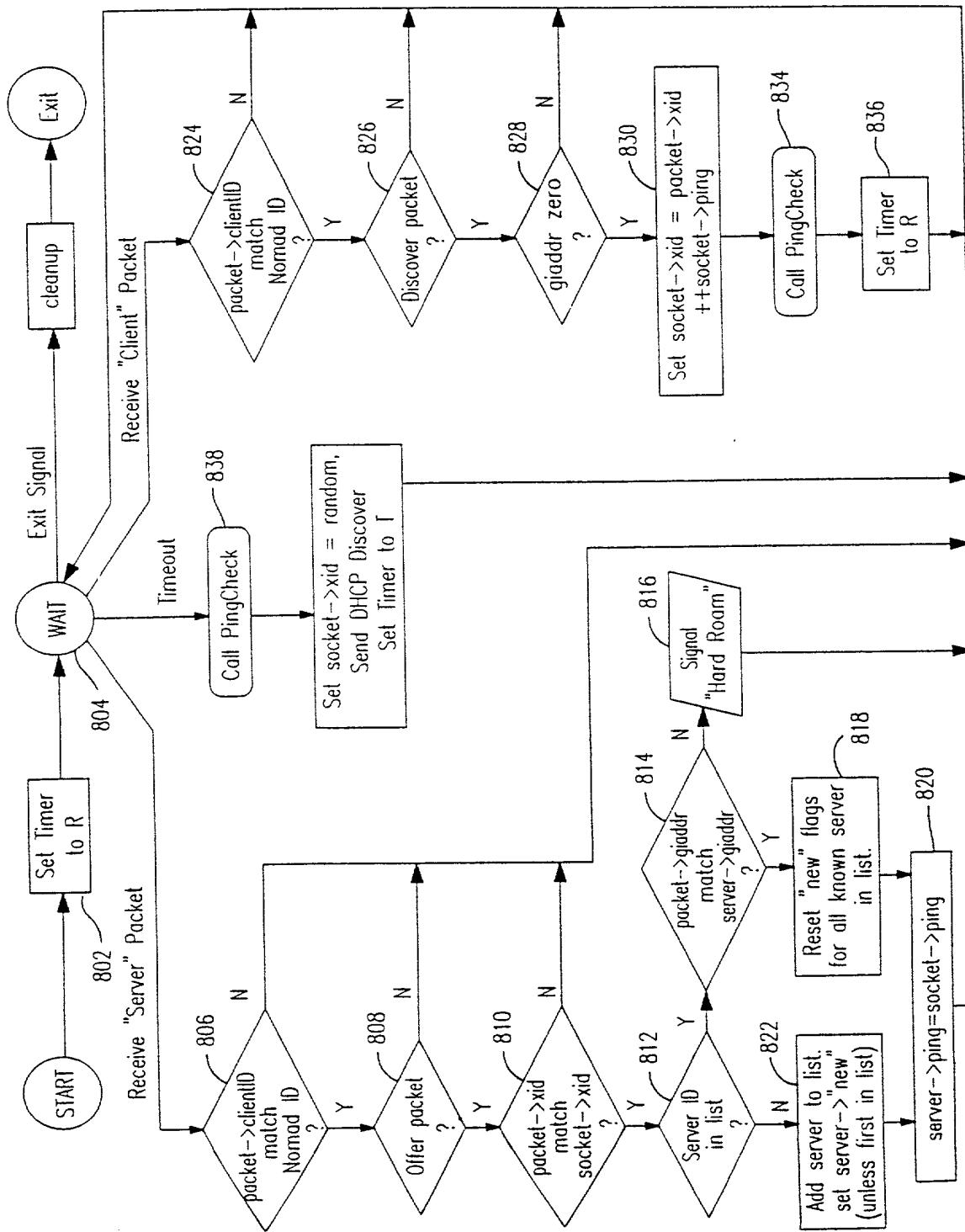
902

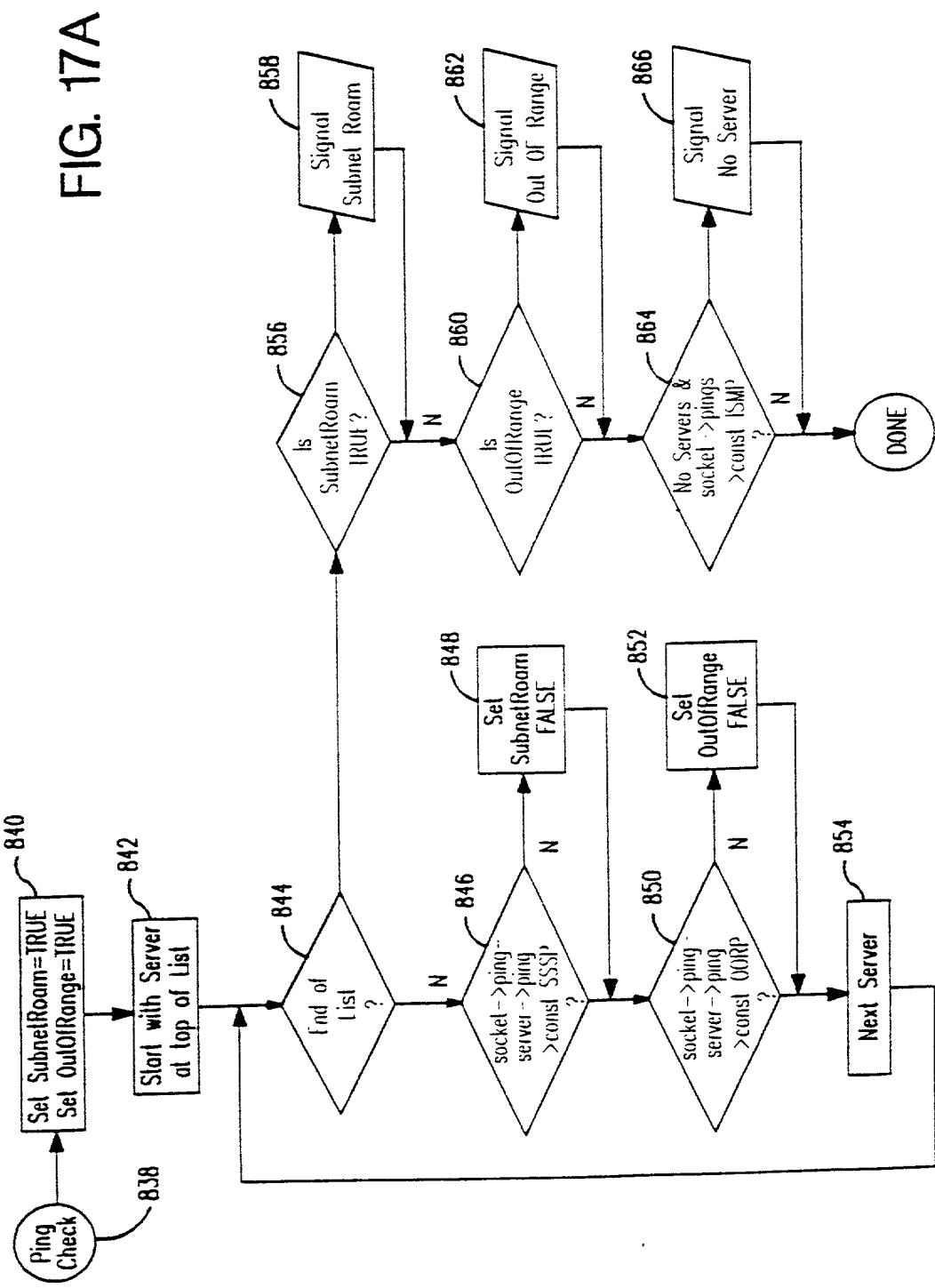
Server:	
next	<i>pointer to next server</i>
serverID	<i>IP Address of a DHCP server</i>
giaddr	<i>BOOTP Relay agent recently associated with this server</i>
ping	<i>c.f. socket -&gt;ping</i>
new	<i>flag</i>

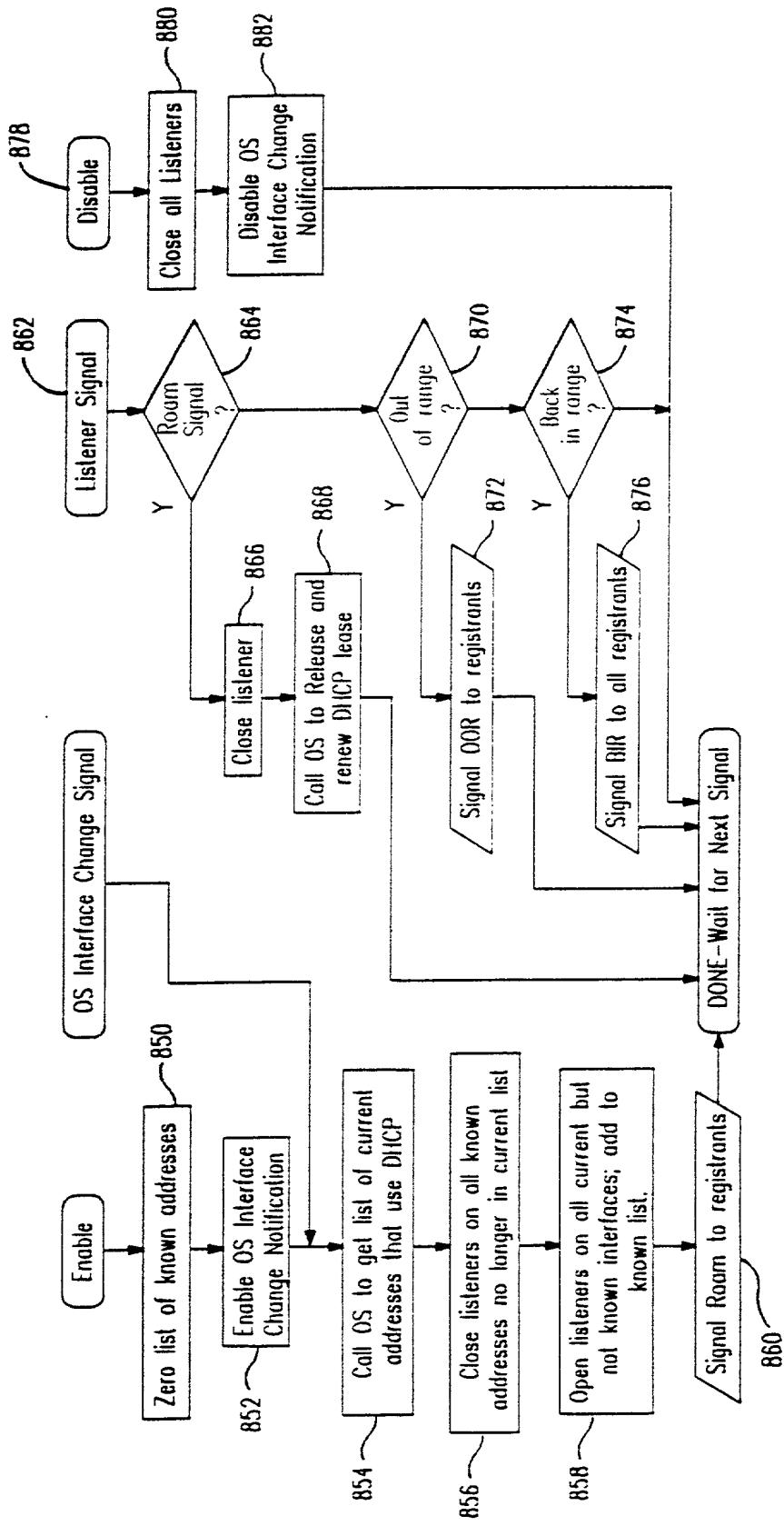
904

FIG. 16  
DHCP Listener Data Structures

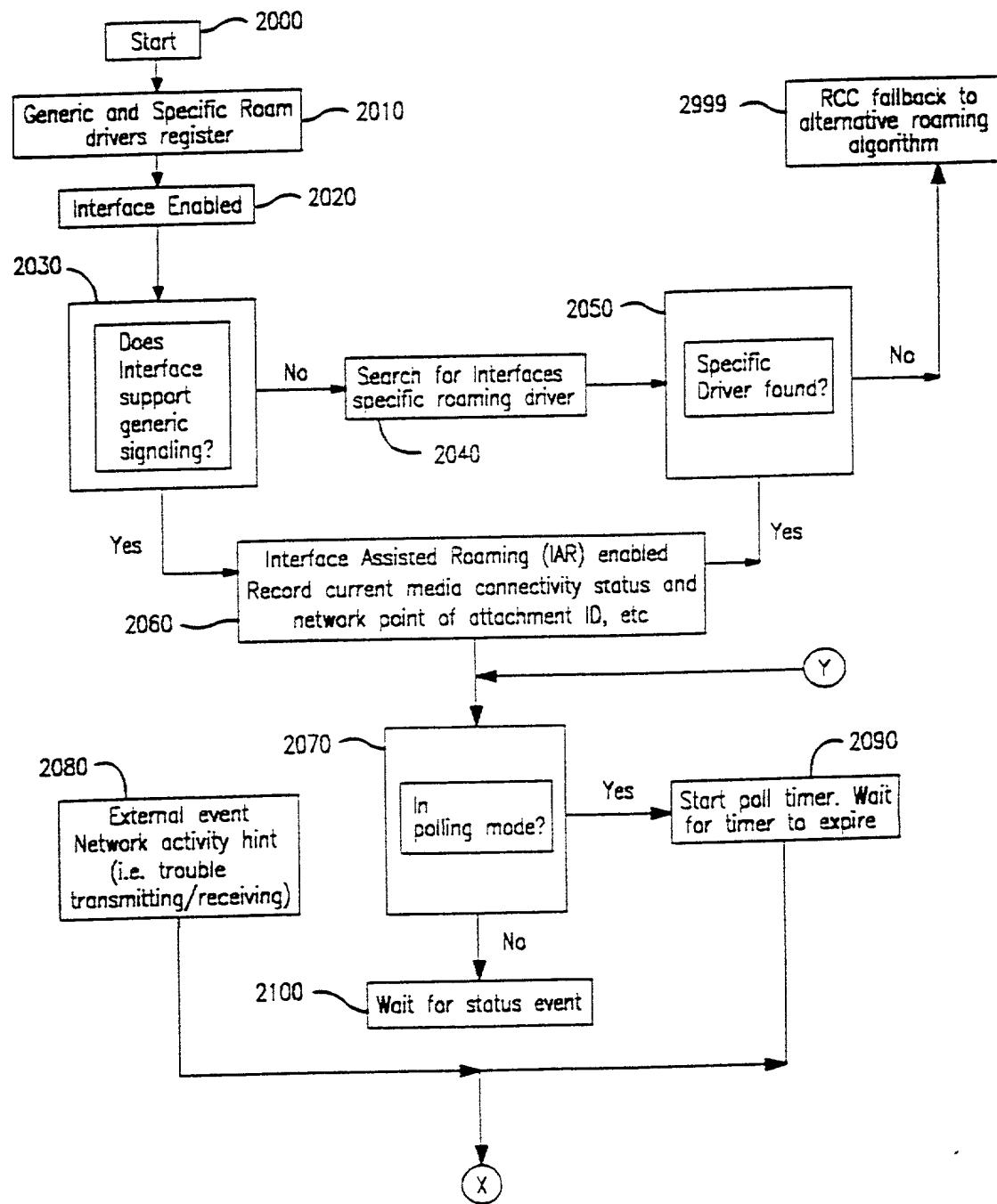
Fig. 17





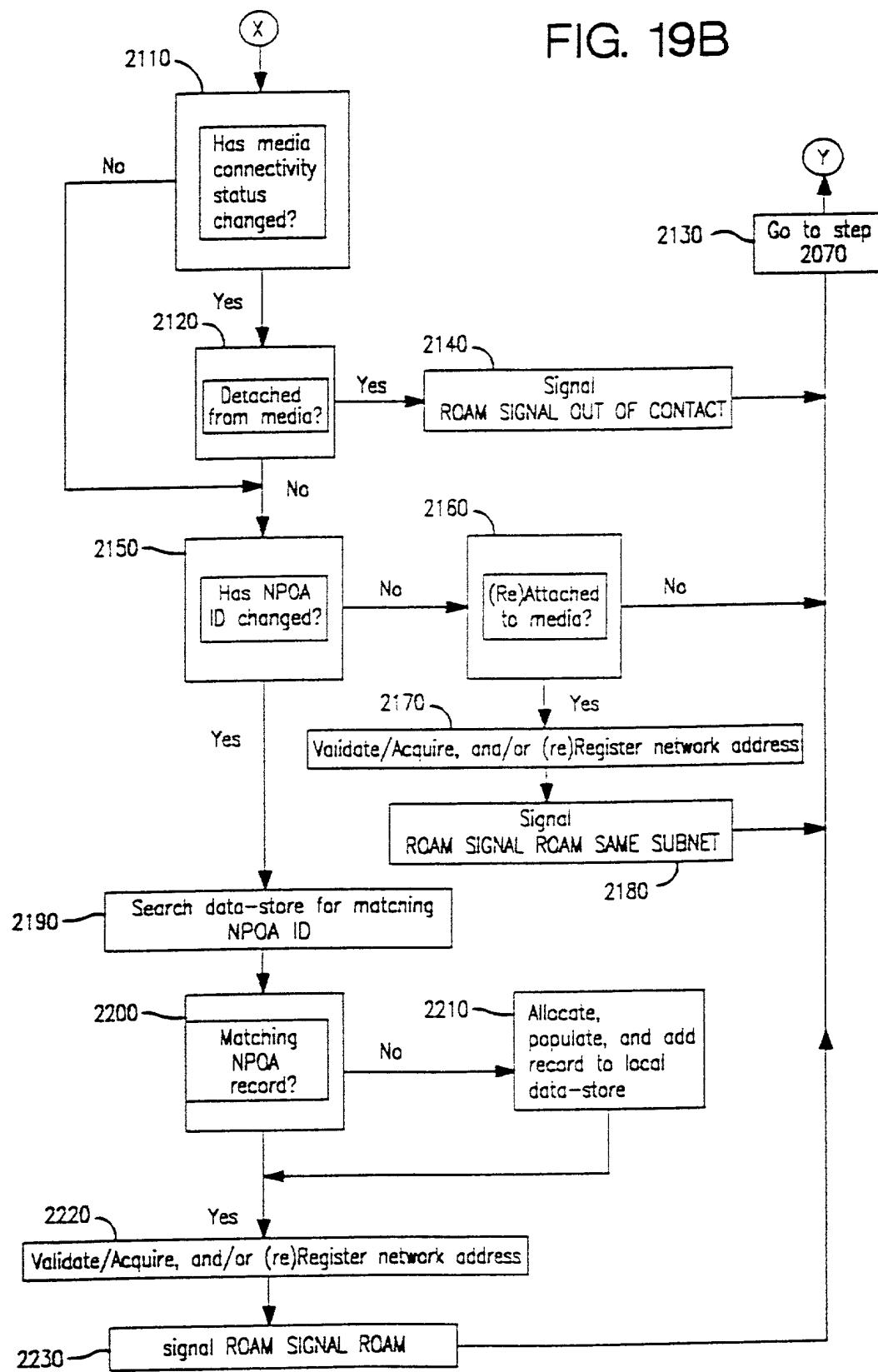


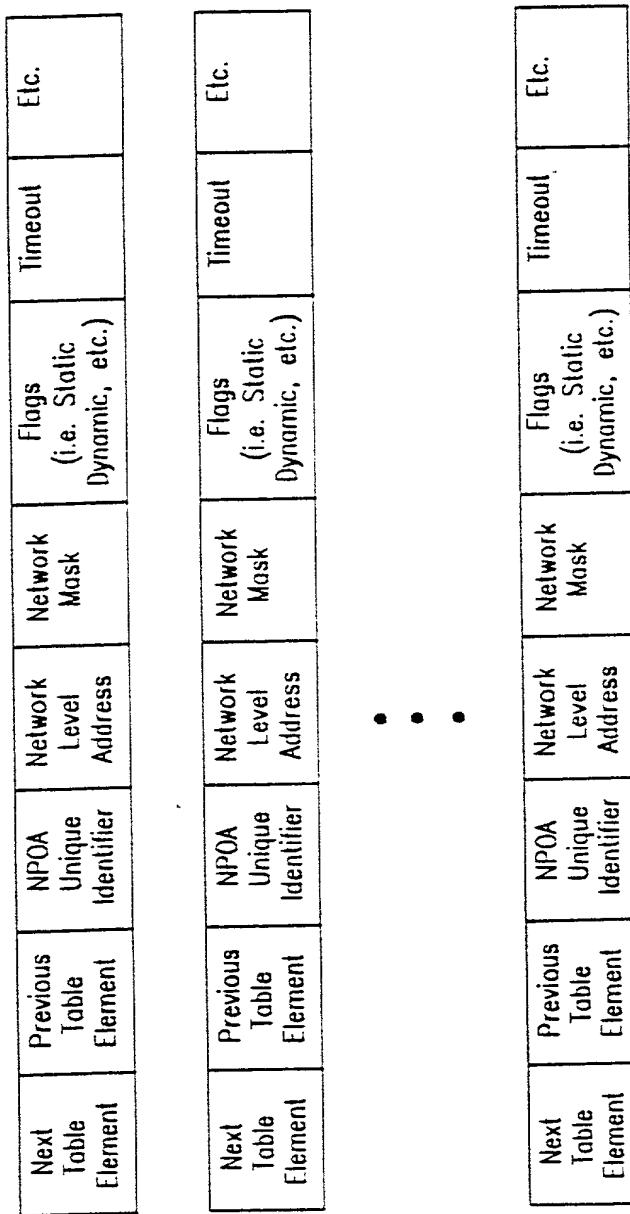
**FIG. 18**  
**ROAMING CONTROL CENTER-**  
**Mobile End System**



**FIG. 19A**  
Interface Assisted Roaming  
(IAR) Decision Tree

FIG. 19B





**FIG. 20**  
**Interface Assisted Roaming**  
**Topology Node**

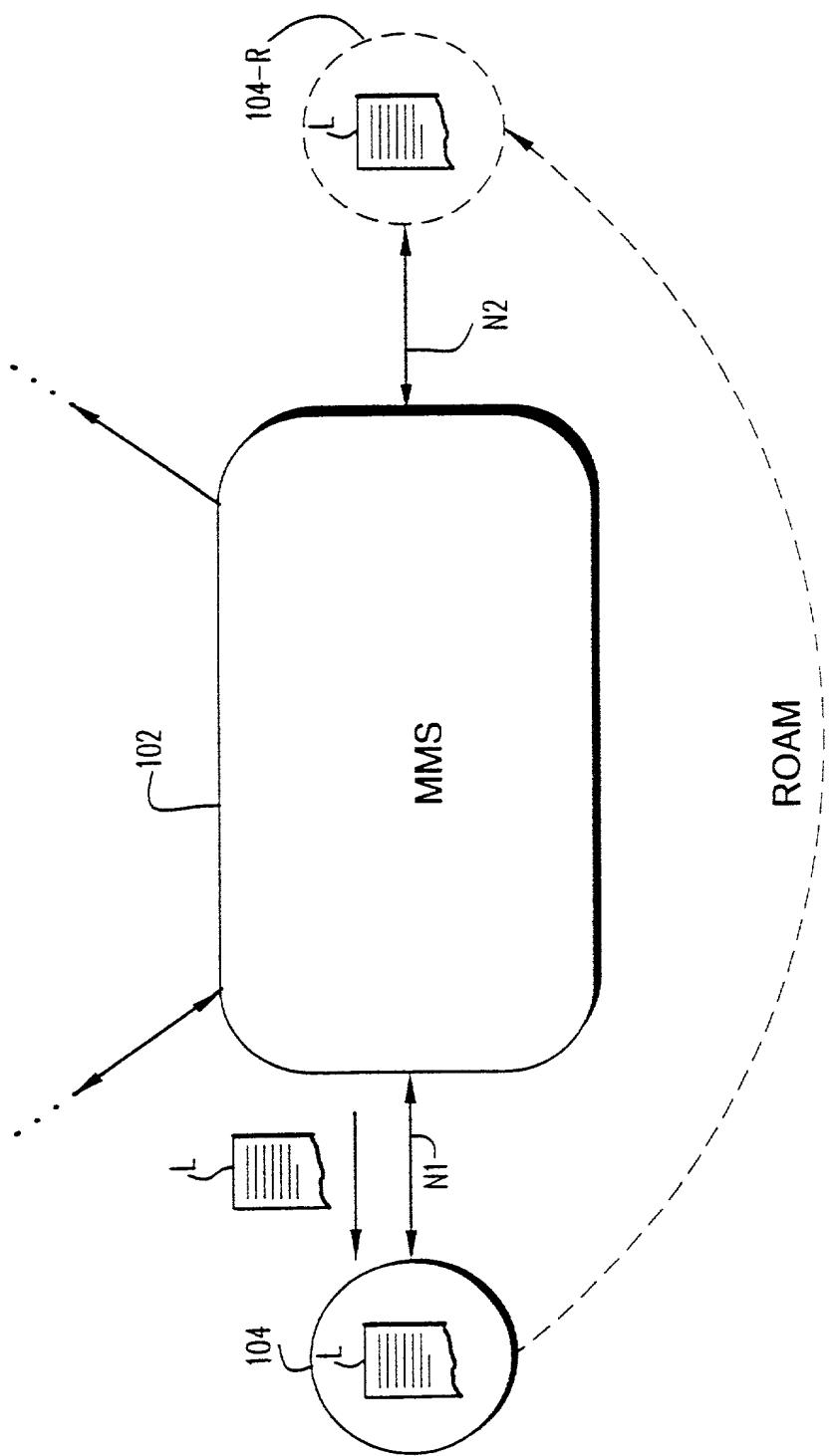


Fig.21

Disjoint network Roaming

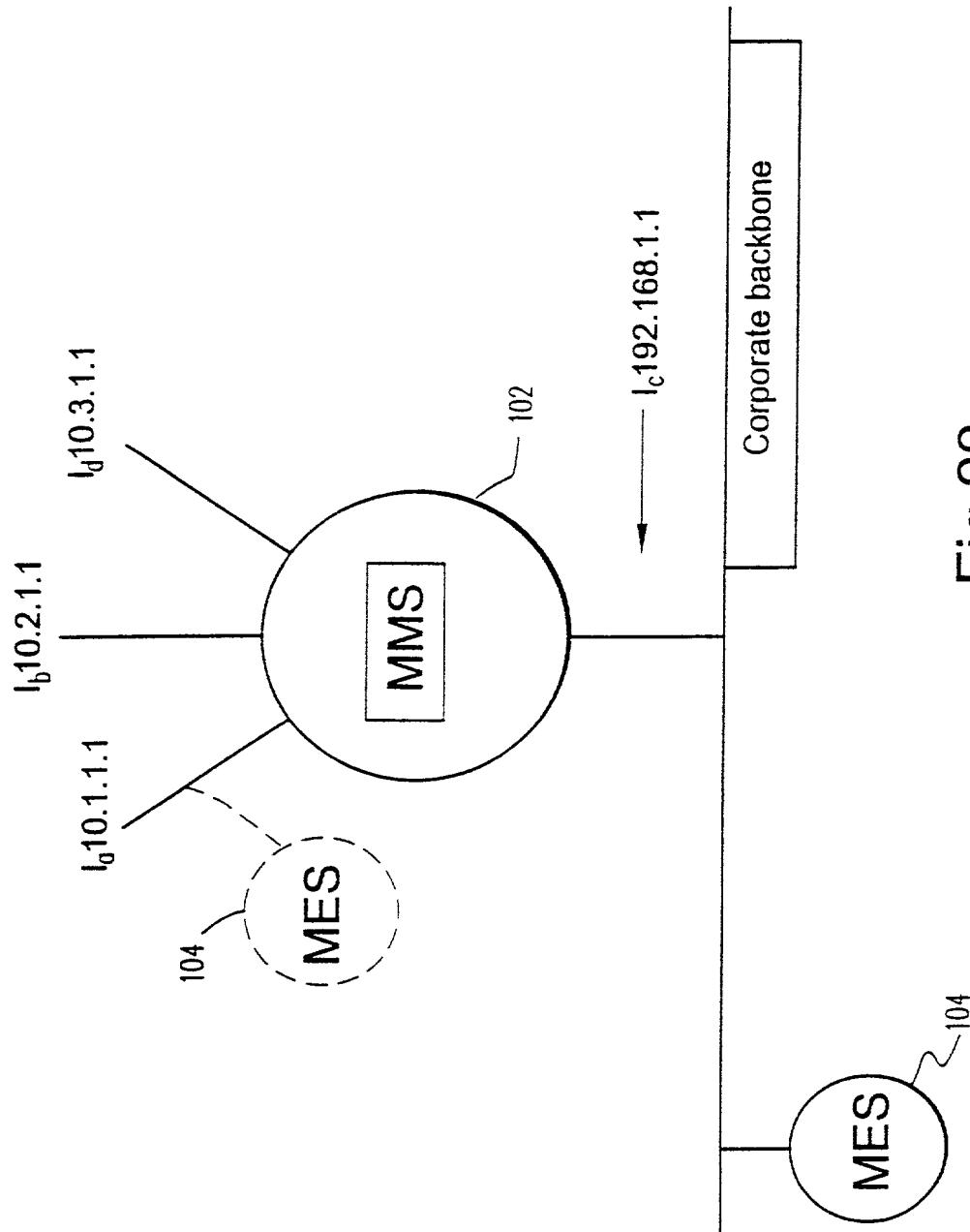


Fig.22

Example Secure Disjoint Coordination

